



FOGHORN[®]

THERAPEUTICS

Unique biology

Precision therapeutics

Broad impact

May 2024

Forward Looking Statements

This presentation contains forward-looking statements that are based on management's beliefs and assumptions and on information currently available to management. All statements other than statements of historical facts contained in this presentation are forward-looking statements. In some cases, you can identify forward-looking statements by terms such as “could,” “may,” “might,” “will,” “likely,” “anticipates,” “intends,” “plans,” “seeks,” “believes,” “estimates,” “expects,” “continues,” “projects” or the negative of these terms or other similar expressions, although not all forward-looking statements contain these words. Forward-looking statements include, but are not limited to, statements concerning: the potential outcomes from our collaboration agreement with Lilly; the initiation, timing, progress and results of our research and development programs and pre-clinical studies and clinical trials, including with respect to our Phase 1 study of FHD-286 in combination with decitabine or cytarabine in relapsed and/or refractory AML patients and anticipated timing of release of clinical data, and the planned Phase 1 dose escalation study of FHD-909 with Loxo@Lilly; our ability to advance product candidates that we may develop and to successfully complete preclinical and clinical studies; our ability to leverage our initial programs to develop additional product candidates using our Gene Traffic Control Platform®; the impact of exogenous factors, including macroeconomic and geopolitical circumstances, on our and our collaborators’ business operations, including our research and development programs and pre-clinical studies; developments related to our competitors and our industry; our ability to expand the target populations of our programs and the availability of patients for clinical testing; our ability to obtain regulatory approval for FHD- 286 and any future product candidates from the FDA and other regulatory authorities; our ability to identify and enter into future license agreements and collaborations; our ability to continue to rely on our CDMOs and CROs for our manufacturing and research needs; regulatory developments in the United States and foreign countries; our ability to attract and retain key scientific and management personnel; the scope of protection we are able to establish, maintain and enforce for intellectual property rights covering FHD-286, our future products and our Gene Traffic Control Platform; and our use of proceeds from capital-raising transactions, estimates of our expenses, capital requirements, and needs for additional financing. You should, therefore, not rely on these forward-looking statements as representing our views as of any date subsequent to the date of this presentation. Additional important factors to be considered in connection with forward-looking statements are described in the Company's filings with the Securities and Exchange Commission, including with the section entitled “Risk Factors” in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2023. Any forward-looking statements represent the Company's views only as of the date of this presentation and should not be relied upon as representing its views as of any subsequent date. The Company explicitly disclaims any obligation to update any forward-looking statements. The Company's business is subject to substantial risks and uncertainties.

Developing First-In-Class Precision Medicines Targeting Major Unmet Needs in Cancer



Leader in Unique Area of Cancer Biology

Foghorn is a **leader in targeting chromatin biology**, which has the potential to address underlying dependencies of many genetically defined cancers

Platform with initial focus in oncology, **therapeutic area expansion potential**



Large Market Potential

Chromatin biology is implicated in up to **50% of tumors**, potentially impacting **~2.5 million patients**

Foghorn's current pipeline potentially addresses **more than 500,000** of these patients

Broad pipeline across a range of targets and small molecule modalities



Well-Funded

\$206.7 million in cash and equivalents
(as of 3/31/2024)

Provides **runway into H1'26**



Value Drivers

Anticipate data from the Phase 1 study of FHD-286 in combination with decitabine in **H2'24**

BRM Selective Inhibitor (FHD-909), partnered with Loxo@Lilly, **IND submitted to FDA, Phase 1 initiation anticipated in H2'24**

Advancement of preclinical assets (BRM Selective Degradar, CBP, EP300, ARID1B) towards INDs

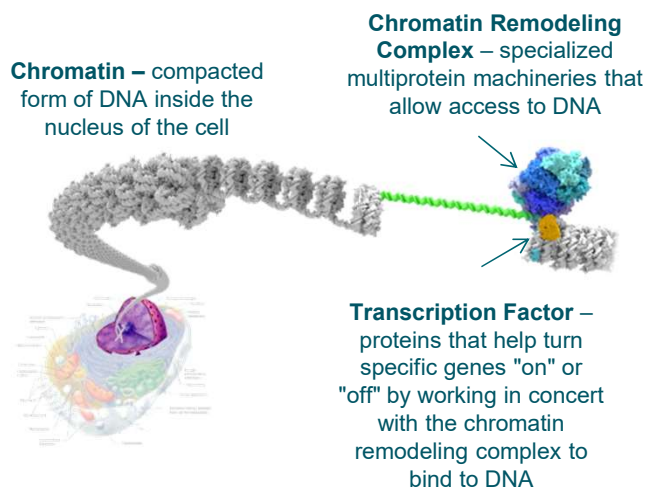


Major Strategic Collaboration

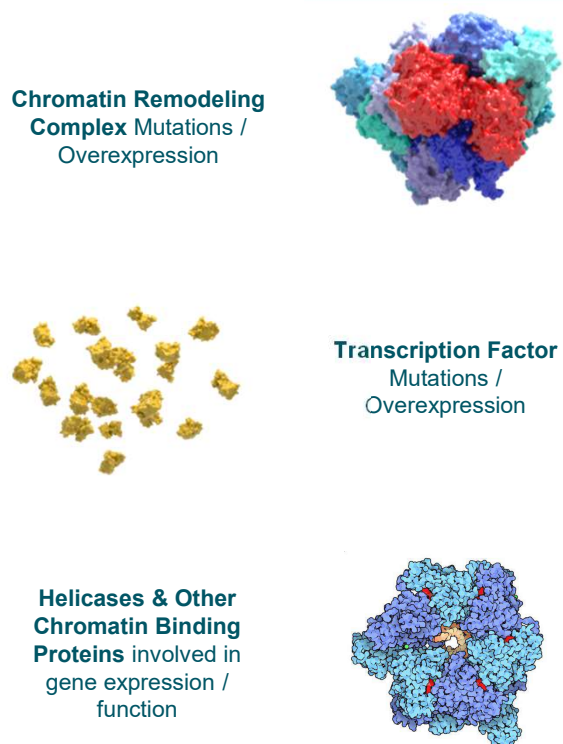
Strategic collaboration with Loxo@Lilly; **\$380 million upfront**; 50/50 U.S. economic split on two lead programs

Unique Insights into Chromatin Biology to Prosecute Untapped Area for Novel Targets and Therapeutics

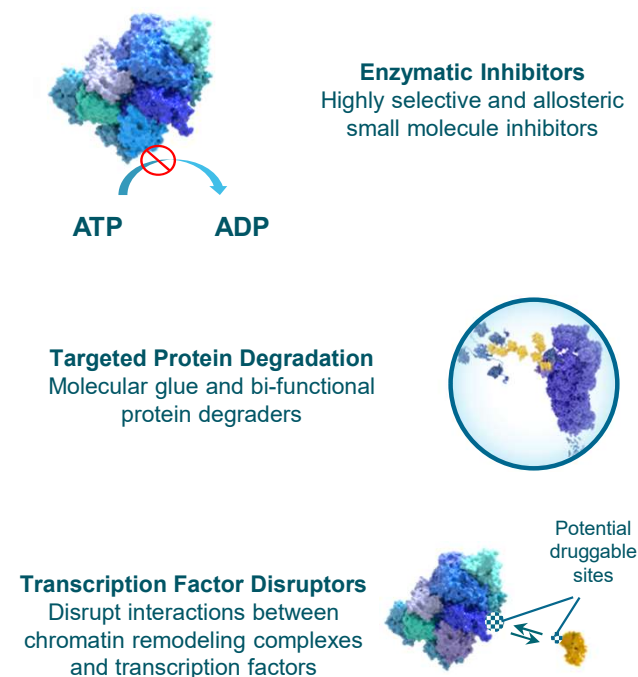
Chromatin Regulatory System Critical for Gene Expression



Novel Targets Guided by Genetic Dependencies



Tailored Drugging Approaches



Foghorn's Validated Gene Traffic Control[®] Platform Enables an Integrated, Scalable, Efficient and Repeatable Paradigm

Targeting Disease



Deep mechanistic understanding of the chromatin regulatory system

What to Drug:

Identify disease dependencies with novel targets



Specialized Approach



Biochemistry, biophysics and assays of large complexes and proteins

Where to Drug:

Engineer selectivity via unique assays and protein capabilities



Selective Therapeutics



Biology first, small molecule modality agnostic

How to Drug:

Small molecules, degrader and delivery platform

Enzymatic
Inhibitors

Targeted
Protein
Degraders

Transcription
Factor
Disruptors



Foghorn Is Advancing a Pipeline of First-in-Class Precision Therapeutics with Potential for Broad Application in Oncology

Modality	Program	Disease	Discovery	Pre-Clinical	Phase 1	Phase 2 / 3	Commercial Rights
Enzyme Inhibitors	FHD-286 (BRG1/BRM)	Relapsed/Refractory AML					FOGHORN THERAPEUTICS
	FHD-909 (Selective BRM)	BRG1 mutant cancers (e.g., NSCLC, bladder, endometrial, colorectal)					LOXO FOGHORN THERAPEUTICS
	Partnered Undisclosed	Undisclosed					LOXO FOGHORN THERAPEUTICS
Protein Degraders	Selective BRM	BRG1 mutant cancers (e.g., NSCLC, bladder, endometrial, colorectal)					LOXO FOGHORN THERAPEUTICS
	Selective CBP	EP300 mutant cancers (e.g., bladder, gastric, breast, NSCLC, colorectal)					FOGHORN THERAPEUTICS
	Selective EP300	EP300 dependent cancers (e.g., prostate, DLBCL), CBP mutant cancers (e.g., NSCLC, bladder)					FOGHORN THERAPEUTICS
	Selective ARID1B	ARID1A mutant cancers (e.g., ovarian, endometrial, colorectal)					FOGHORN THERAPEUTICS
Transcription Factor Disruptors	Undisclosed	Undisclosed					FOGHORN THERAPEUTICS
3 Discovery Programs	Undisclosed	Undisclosed					LOXO FOGHORN THERAPEUTICS



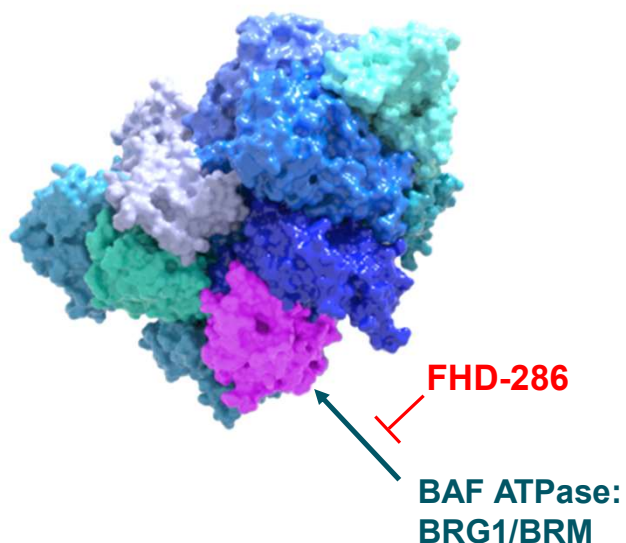


FHD-286: Dual BRM/BRG1 Inhibition

Targeting BAF Dependency in Cancer

HD-609 is a BRM/BRG1 Inhibitor

Exploring BAF Dependency in Cancer with FHD-286 – Potent, Small Molecule Inhibitor Targeting BRM and BRG1



FHD-286:

- Allosteric modulation inhibiting the activity of both BRM and BRG1
- Oral, daily, potent small molecule inhibitor

Current and Potential Future Opportunity

Mutations	Pre-clinical data support ability to address BAF mutated cancers (e.g., BRG1 mutant)
Differentiation	Clinical and pre-clinical data demonstrate broad-based differentiation across AML and multiple solid tumors
Overcoming Drug Resistance	Pre-clinical data support ability to overcome drug resistance (i.e., EGFR NSCLC, enzalutamide-resistant CRPC, PD-1 refractory)
Immune Modulation	Clinical data demonstrate an increase of CD8+ T-cells and a reduction of T-regulatory cells

First-in-Class Broad-Based Differentiation Agent With Significant Combination Potential in AML

Completed Phase I Monotherapy Safety and Efficacy Results

Efficacy

- Differentiation observed in heavily pre-treated patients, regardless of mutational status
- Multiple patients with bone marrow and peripheral blast improvements and associated ANC recovery

Safety

- Adverse event profile consistent with late-line AML population
 - Most frequent \geq grade 3 TRAEs: increased blood bilirubin, hypocalcemia, differentiation syndrome (DS), stomatitis, increased ALT
- Adjudicated Differentiation Syndrome rate of 15%

Ongoing Phase I Combination Study

- Phase I dose escalation study evaluating oral daily dosing of FHD-286 with fixed dose decitabine or cytarabine
- Standard 3+3 dose escalation design
- Data anticipated in H2'2024

Significant Opportunity for Novel, Effective Therapy in Patients with R/R AML

Most cases of AML are not curable

- More than half of patients will relapse post frontline treatment
- Intensive chemotherapy has been standard of care for four decades with no meaningful improvement

40% of AML cases have no actionable mutations

- No meaningful developments for the broad AML patient population since the approval of Venetoclax
- Recent development has focused predominantly on AML subsets harboring actionable mutations – FLT3, IDH1/2, and MLL**

Initial FHD-286 Opportunity

~17,000 Drug Treatable R/R Patients*

- Post Ven/Aza, treatment options are limited – CRc rates 15-17%
- Mortality remains high for this population, mOS ~3mo
- Patients with actionable mutations who relapse post targeted therapy have high unmet need

FHD-286 could provide a meaningful opportunity to improve outcomes in the R/R setting. We believe there is an additional opportunity in the newly diagnosed setting.

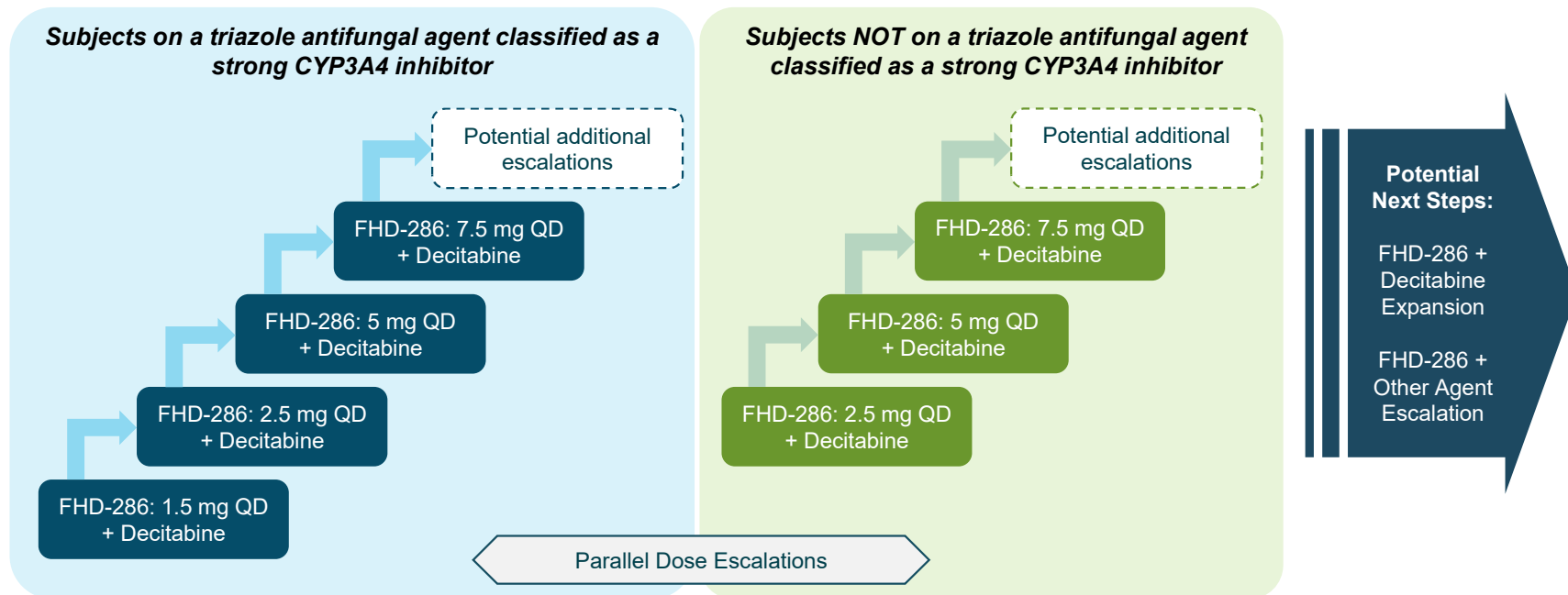
Study Design for FHD-286 Phase 1 Multicenter Dose-Escalation in Combination with Decitabine in AML

Target Indication:

- R/R AML

Treatment Plan & Dose Escalation:

- 3+3 escalation design
- Oral FHD-286, QD, 28-day cycles
- Standard decitabine dose schedule



Key Objectives

Primary	<ul style="list-style-type: none"> • Safety/Tolerability • Maximum Tolerated Dose (MTD) and/or Recommended Phase 2 Dose (RP2D) determinations
Secondary	<ul style="list-style-type: none"> • Preliminary clinical activity • PK parameters of FHD-286 in combination with Decitabine in subjects on/off triazole antifungal agents classified as strong CYP3A4 inhibitors
Exploratory	<ul style="list-style-type: none"> • PD effects of FHD-286 in combination with Decitabine • MRD

FHD-286 Demonstrated Differentiation Across a Broad Range of Genetic Backgrounds in Phase 1 Trial

Dose Level	Mutations	Cytogenetics Risk	Starting CD11b%	Max CD11b%	CD11b+ Fold Change	Starting CD34%	Min CD34%	CD34+ % Decrease
10mg	N/A	Adverse	7	62	9.2x	94	27	(71%)
7.5mg	CBFB (locus at 16q22)		2	94	59.4x	70	2	(97%)
7.5mg	KMT2A rearrangement	Adverse	3	58	21.4x	85	9	(90%)
7.5mg	RUNX1, KRAS, ASXL1, JAK2, TET2, EZH2, ETNK	Adverse	5	73	15x	95	18	(81%)
7.5mg	N/A	Adverse	8	52	6.3x	94	33	(65%)
7.5mg	ASXL1, TP53, U2AF1	Adverse	19	63	3.3x	92	51	(45%)
5mg	RUNX1, NRAS, KRAS, SF3B1, ASXL2, CSF3R, GATA2	Adverse	3	74	29x	94	19	(80%)
5mg	RUNX1, NRAS, ASXL1	Adverse	4	97	22.8x	98	7	(93%)
5mg	N/A	Adverse	6	79	13x	93	11	(88%)
5mg	TET2, WT1 GATA2 PLCG2 ARHGEF28, BRD4, CDK12, DDX41, KMT20, PARP1, ZRSR2		3	24	8.1x	86	62	(27%)
5mg	N/A	Adverse	4	28	6.5x	93	66	(29%)
5mg	DNMT3a, TET2		21	88	4.1x	30	4	(88%)
2.5mg	NRAS, WT1	Adverse	3	13	4.8x	93	89	(4%)

CD11b (marker of differentiation) increases →

↓
CD34 (leukemic stem cell marker) decreases



Signs of Differentiation in Heavily Pre-Treated, Secondary AML Patient with Abnormal Karyotype in Phase 1 Trial

Patient Background:

- 47-year-old male, secondary AML
- Abnormal karyotype: Del (7Q), Inv (3), Der (7;12), -8, ADD(1)

Prior AML Treatment:

- Progressive disease: 4 lines prior treatment and 2 bone marrow transplants

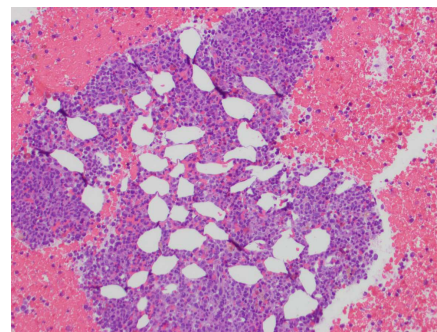
Prior non-AML treatment:

- MDS with inv(3) and der(7;12) and ASXL1 mut. Received AZA x 4.

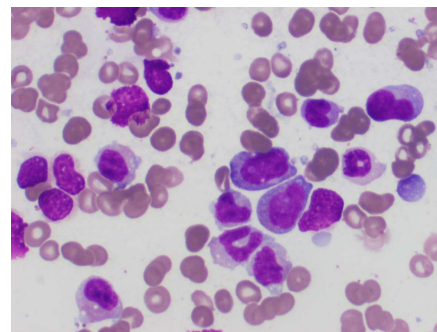
Initiation of FHD-286 at 10 MG Dose:

- Bone marrow blast from 40% to 6% with clear evidence of differentiation with persistence of cytogenetics abnormalities. ANC recovery.

Bone Marrow Blast Reduction from 40% to 6%



Bone Marrow Aspirate: Clear Evidence of Differentiation



Clinical Benefit in Heavily Pre-Treated Patient in Phase 1 Trial

Patient Background:

- 25-year-old male, treatment-related AML
- KMT2A rearrangement

Prior AML Treatment:

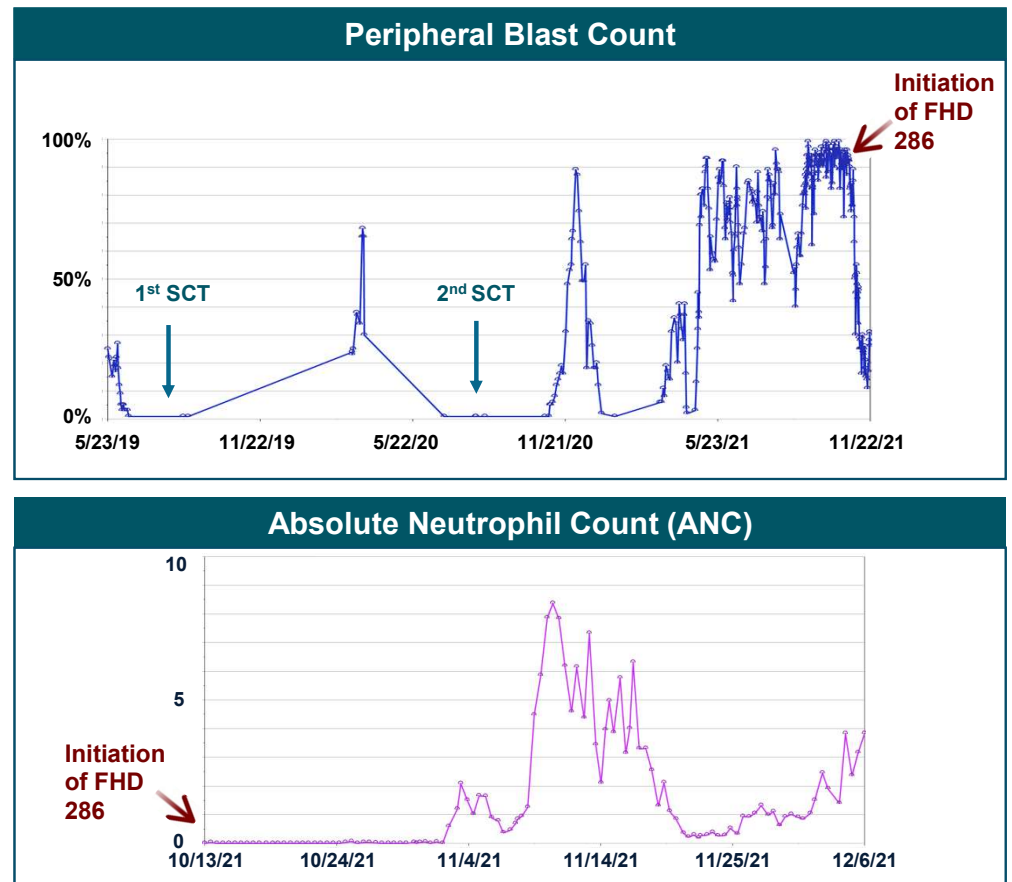
- Progressive disease with CNS Leukemia: 7 lines prior treatment and 2 bone marrow transplants

Prior non-AML treatment:

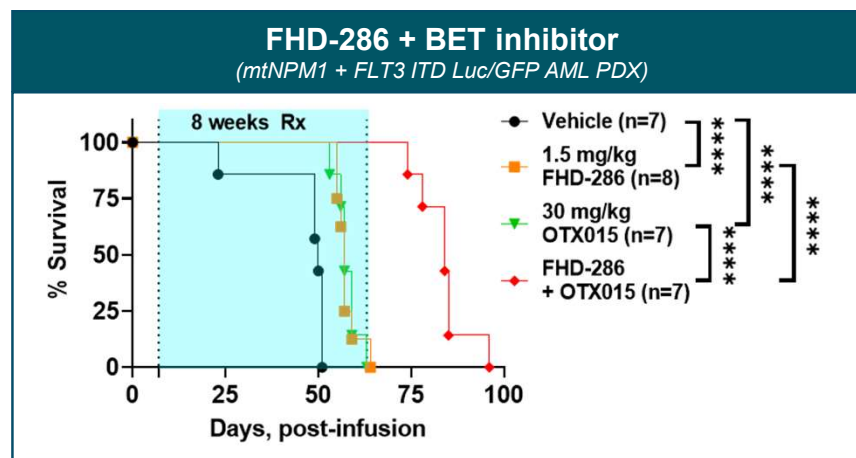
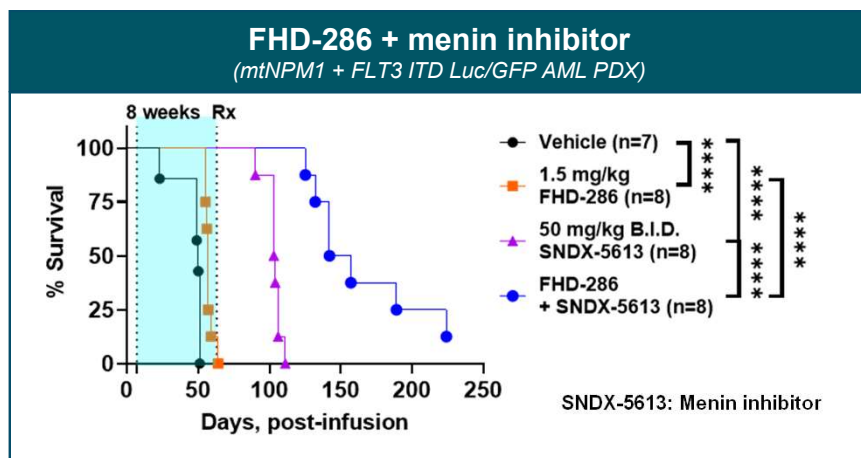
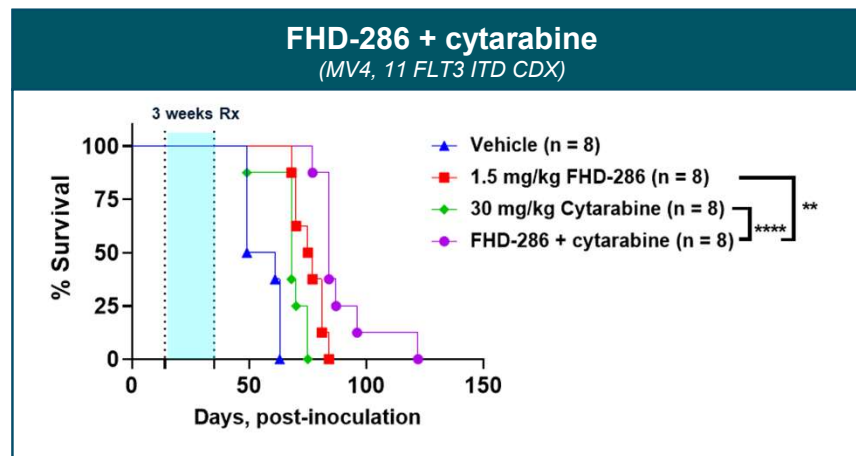
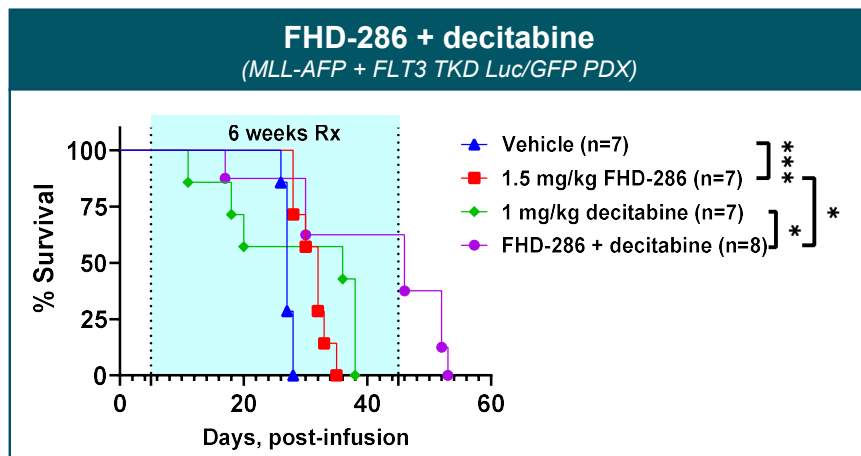
- Ewing's sarcoma: Treated with Chemo/RT/Surgery (VCR, doxo, cyclophos, ifos, etoposide)

Initiation of FHD-286 at 10 MG Dose:

- Drop in peripheral blast, 97% to 5%
- Bone marrow reduction from 89% to 48%, with ANC recovery



Pre-Clinical Data Demonstrated Combination Potential with Multiple Agents in AML





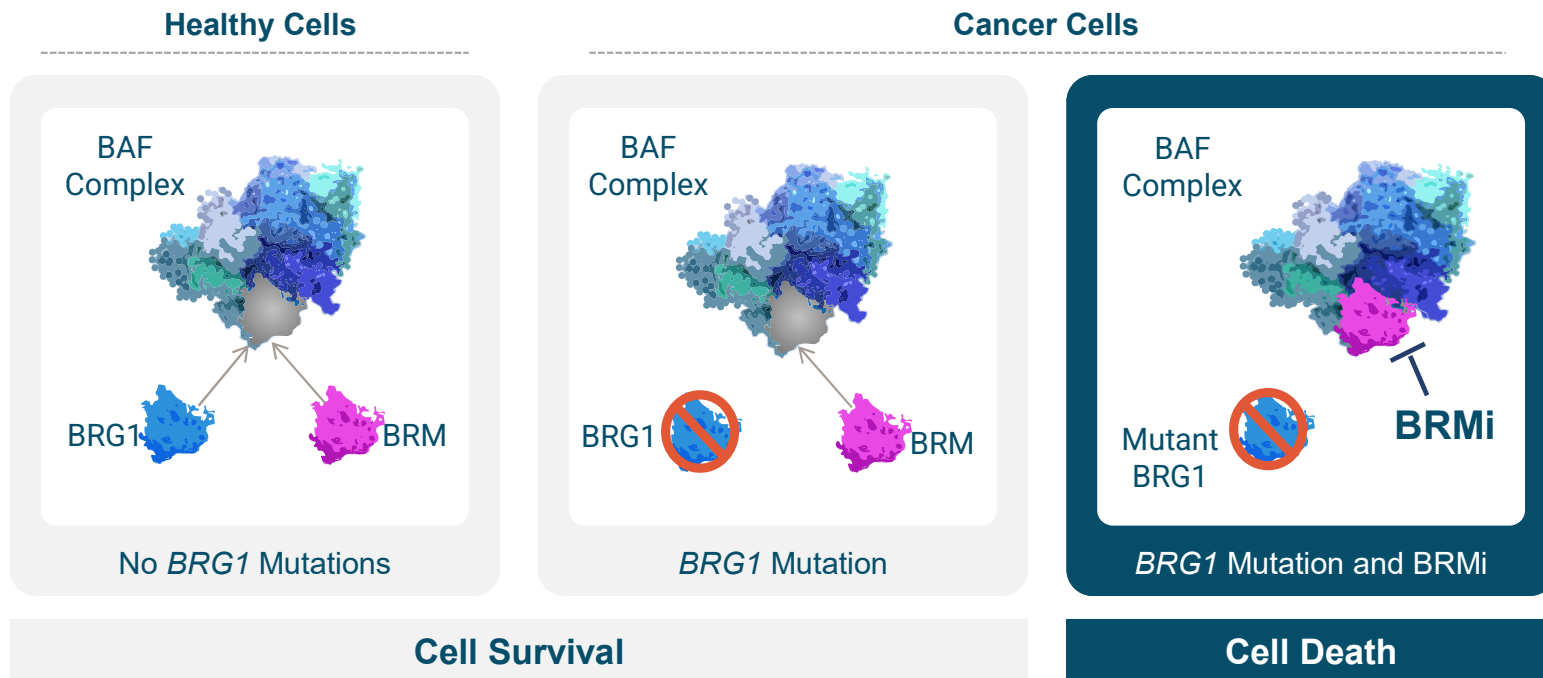
Selective BRM Modulators For BRG1 Mutated Cancers

Dr. J. P. Allard, University of California, San Diego
BRG1 and BRM in Cancer

BRM Selective Inhibitor FHD-909 IND Submitted in Q2'24, BRM Selective Degrader Continues Late-Stage Pre-Clinical Development

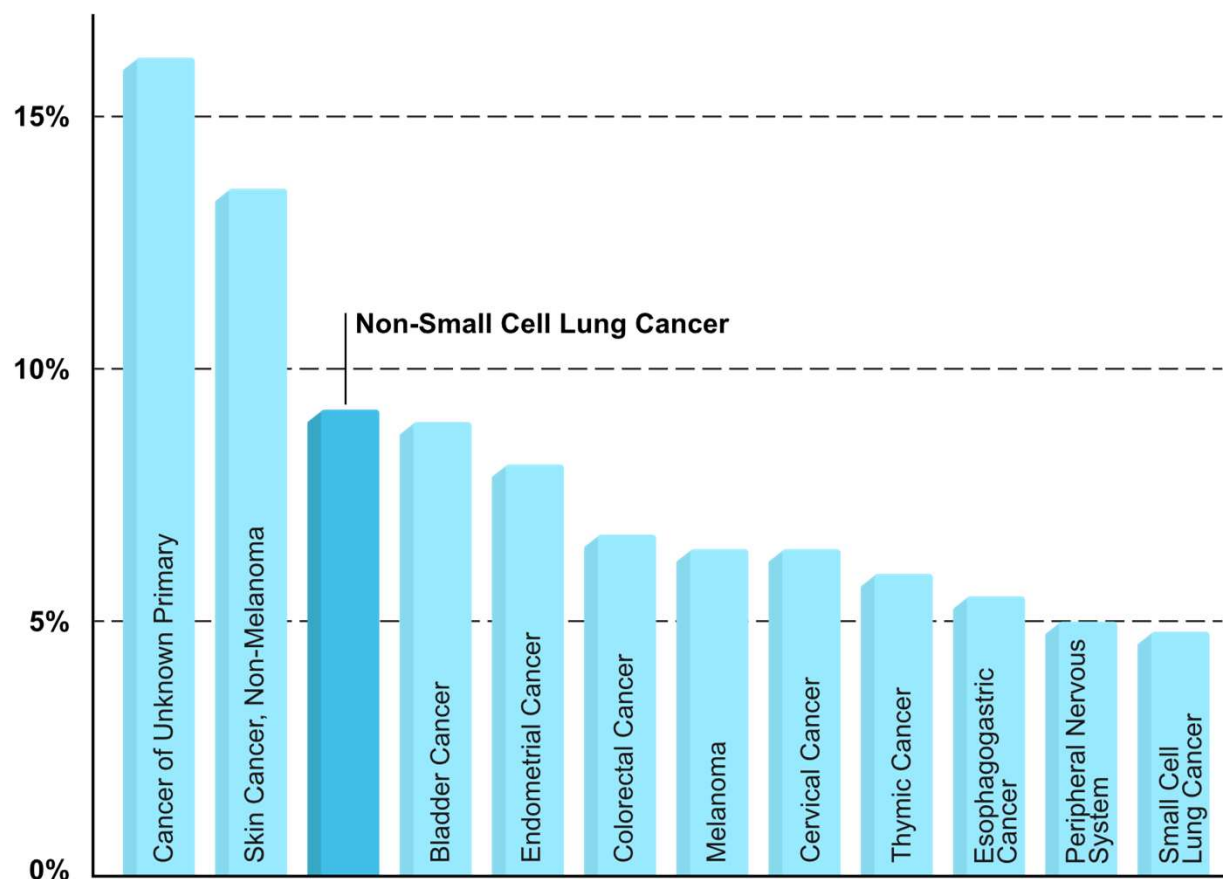
	BRM Selective Inhibitor (FHD-909)	BRM Selective Degrader
Biology	Exploit the synthetic lethal relationship between BRM (SMARCA2) and mutated BRG1 (SMARCA4)	
Stage	IND submitted in Q2'24	Advancing in parallel through late pre-clinical development
Opportunity	BRG1 mutated cancer including ~10% of NSCLC and up to 5% of all solid tumors	
Loxo@Lilly Partnership	50/50 global R&D cost share 50/50 U.S. economics tiered ex-U.S. royalties starting in the low double-digit range and escalating into the twenties	

BRM Selective Inhibition is a Promising Strategy to Exploit the Synthetic Lethal Relationship Between BRM and Mutated BRG1



Precision medicine targeting synthetic lethal relationships is a proven clinical approach now used in multiple cancers (e.g., PARP inhibitors)

BRG1 is Mutated in Up to 10% of NSCLC; Up to 5% of Solid Tumors

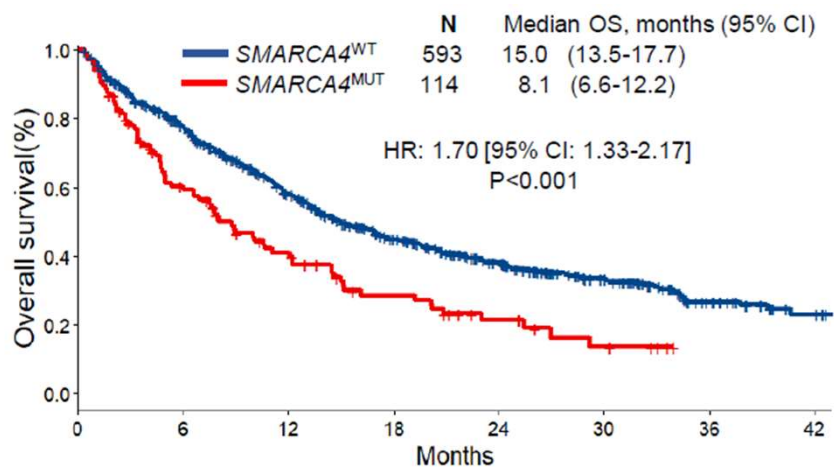


BRG1 mutated across a broad range of tumors

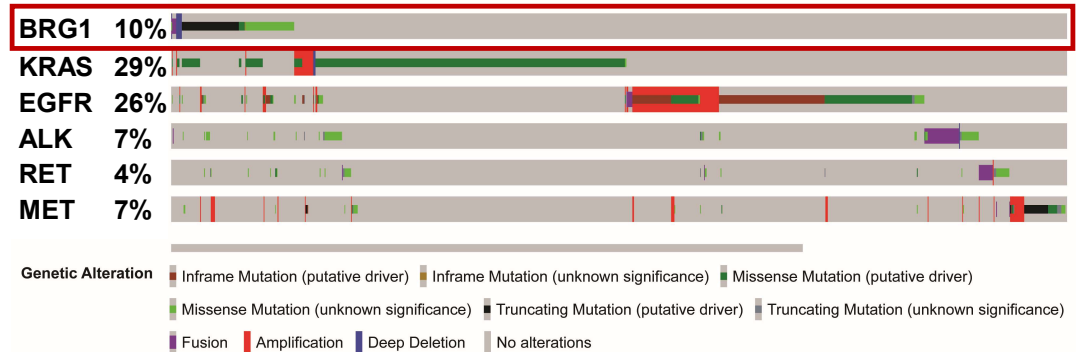
Accounts for ~5% of solid tumors

Patients with NSCLC Harboring BRG1 Mutations Have Significantly Worse Clinical Outcomes and Define a High Unmet Need Patient Population

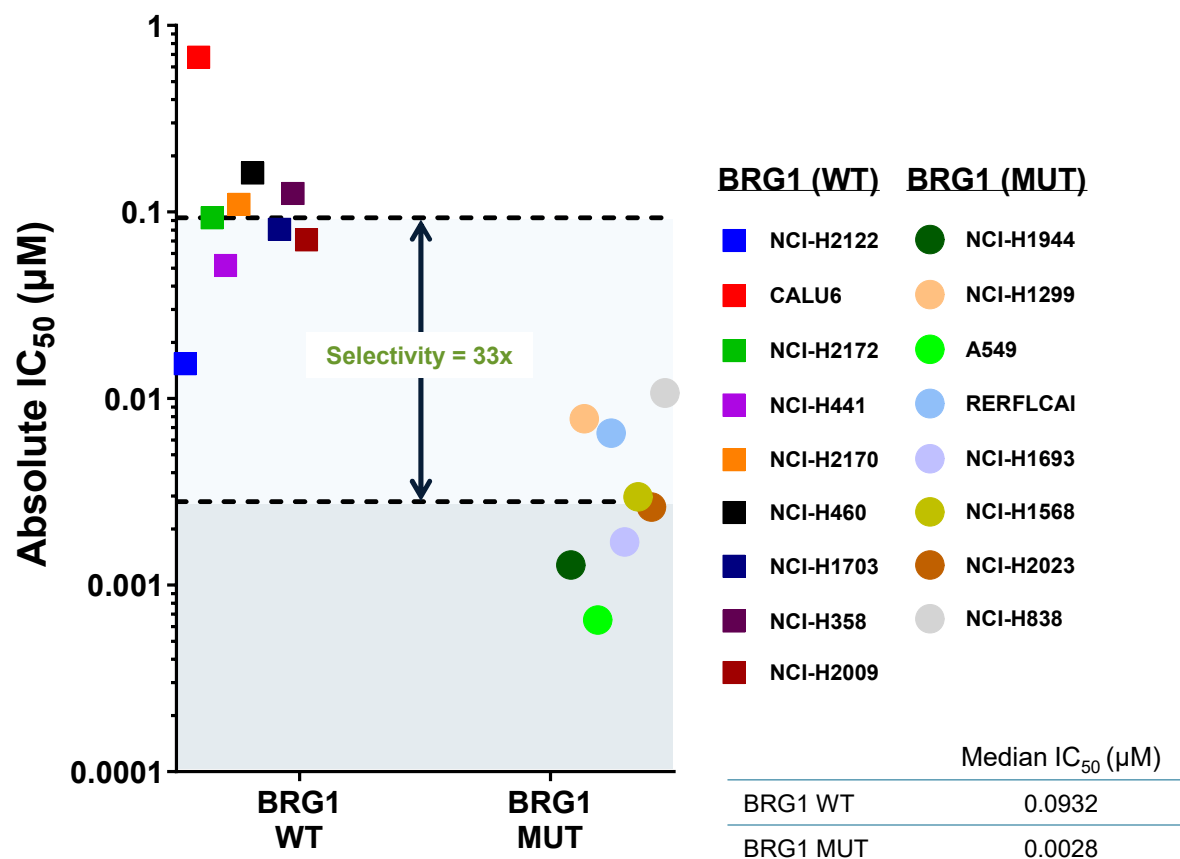
Overall Survival for SMARCA4wt vs SMARCA4mut¹



BRG1 mutated in up to 10% of NSCLC tumors, minimal overlap with other mutations²



FHD-909 Demonstrated Approximately 30-fold Selectivity Across 17 BRG1 (SMARCA4) Mutant and Wild-Type Cell Lines

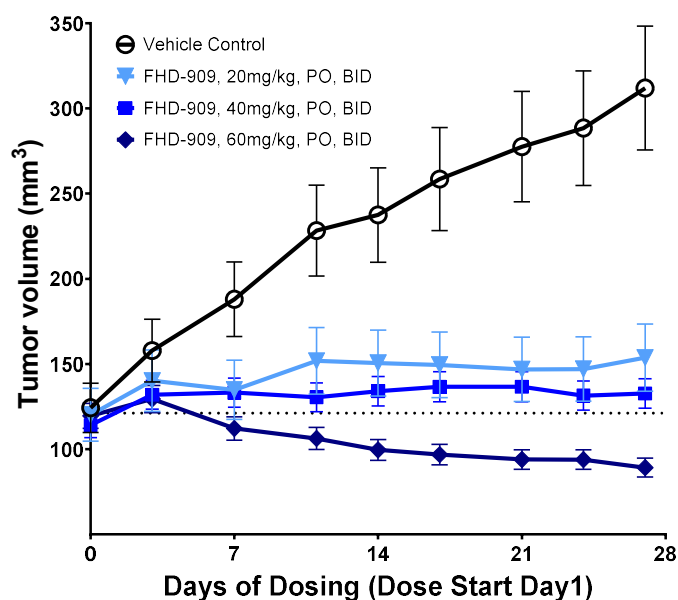


Spread in potency for wild type versus mutant cell lines indicates

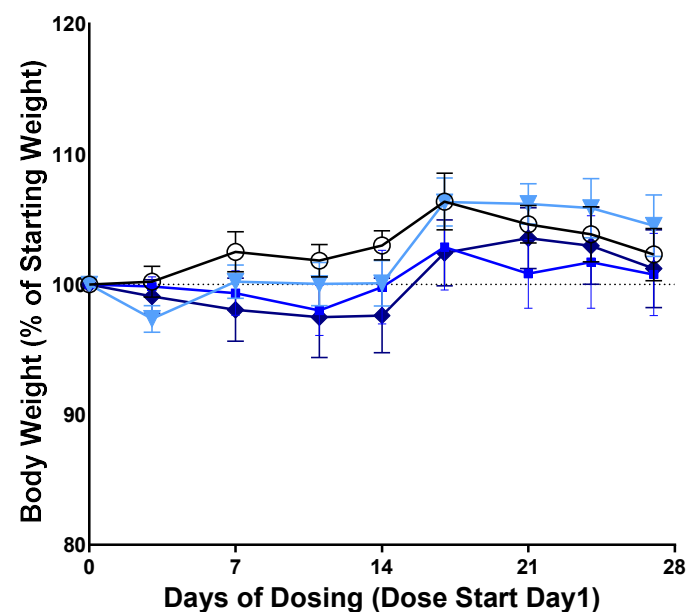
33-fold selectivity observed

FHD-909 Monotherapy Demonstrated *In Vivo* Activity in H2126 BRG1 Mutant NSCLC Model; Well Tolerated

H2126 Reduction in Tumor Volume



H2126 Body Weight

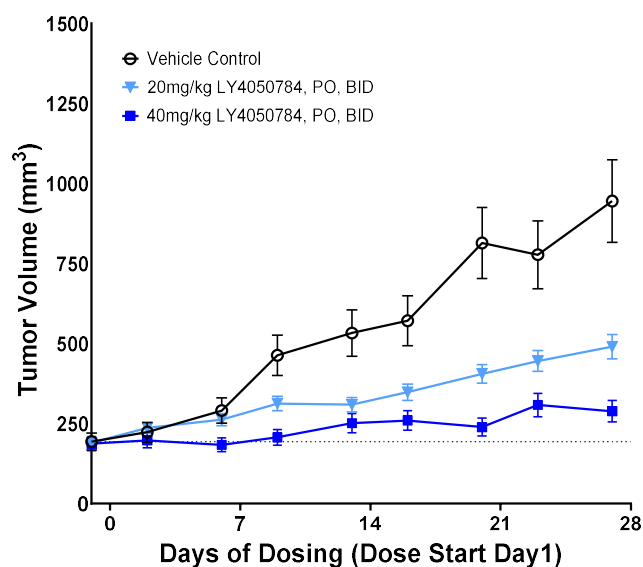


Genetic Background: BRG1 W764R, TP53 E62*, STK11-/-, CDKN2A-/-, KEAP1 R272C

NOTE: All doses were well tolerated. Dosing holidays were applied at the high dose, as appropriate

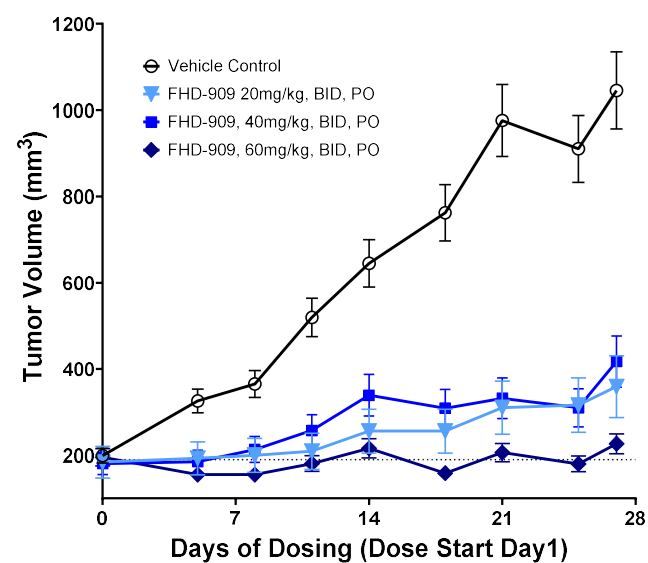
FHD-909 Monotherapy Demonstrated 96% TGI in A549 and Tumor Stasis in RERF-LC-AI Mutant NSCLC Models

A549 Model



Genetic Background | *BRG1* Q729fs / *H736Y*, *KRAS* G12S, *STK11*^{-/-}, *CDKN2A*^{-/-}, *KEAP1* G333C

RERF-LC-AI Model

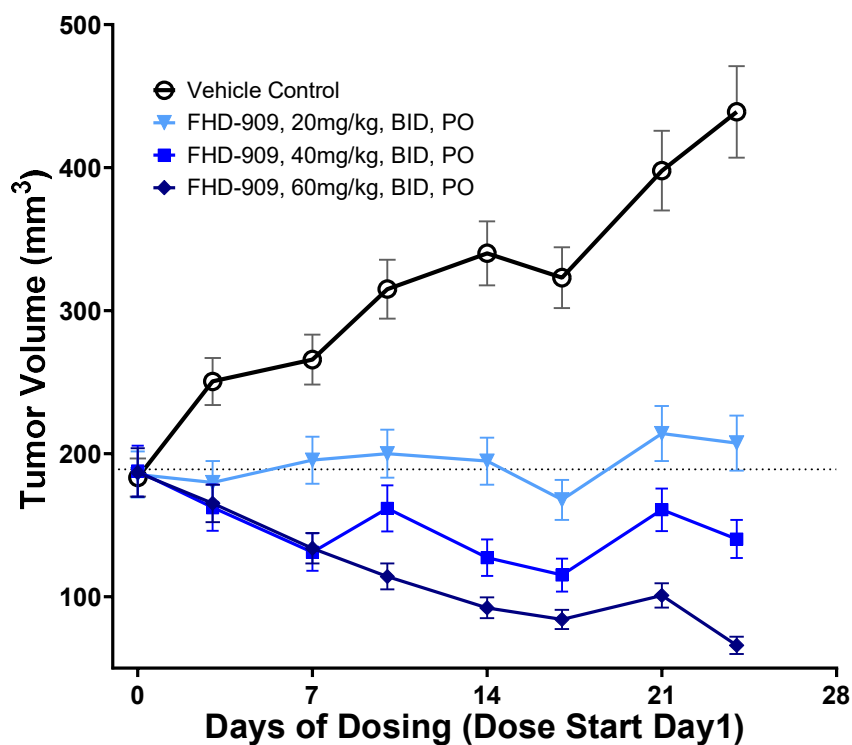


Genetic Background | *BRG1* mut p.E1496*, *TP53* p.Q104*, *NF1* p.E1699*

NOTE: All doses were well tolerated. Dosing holidays were applied at the high dose, as appropriate

FHD-909 Monotherapy Demonstrated Regression in H1793 BRG1 Mutant NSCLC Models

H1793 Model



Genetic Background: BRG1 E514*, TP53 R209* R273H, ARID1A C884*

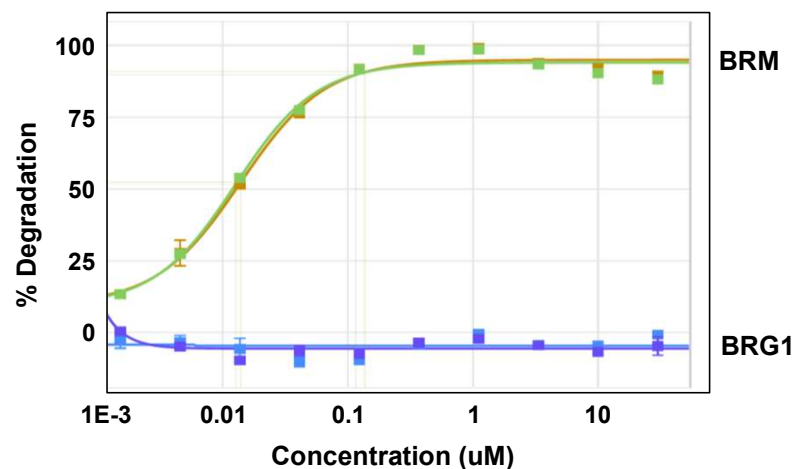
- **FHD 909** delivered across range of BRG1 mut xenograft models
- Results ranging from impressive TGI to regression as monotherapy
- All doses across all four models were well tolerated

NOTE: All doses were well tolerated. Dosing holidays were applied at the high dose, as appropriate

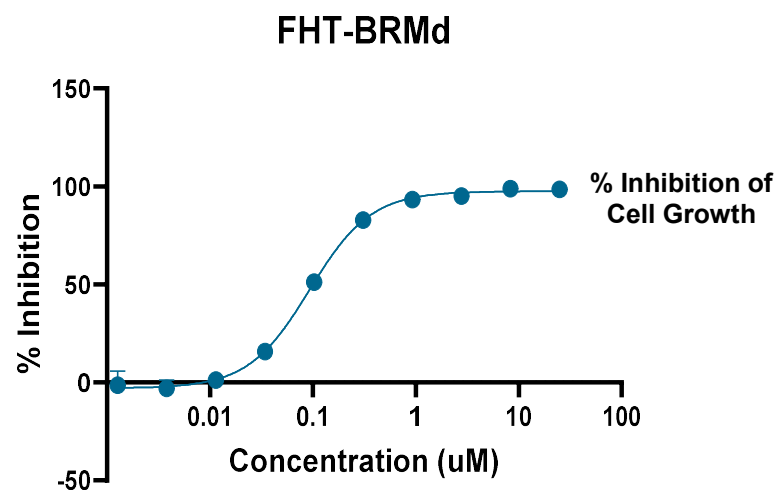


BRM Selective Degradator Achieved Complete BRM Degradation and Cell Growth Inhibition *In Vitro*

BRM/BRG1 HIBIT Data



A549 Ten-Day Proliferation Assay



Degraders Caused Time- and Dose-Dependent BRM Degradation
Antiproliferative Effects in A549 Mutant NSCLC Model

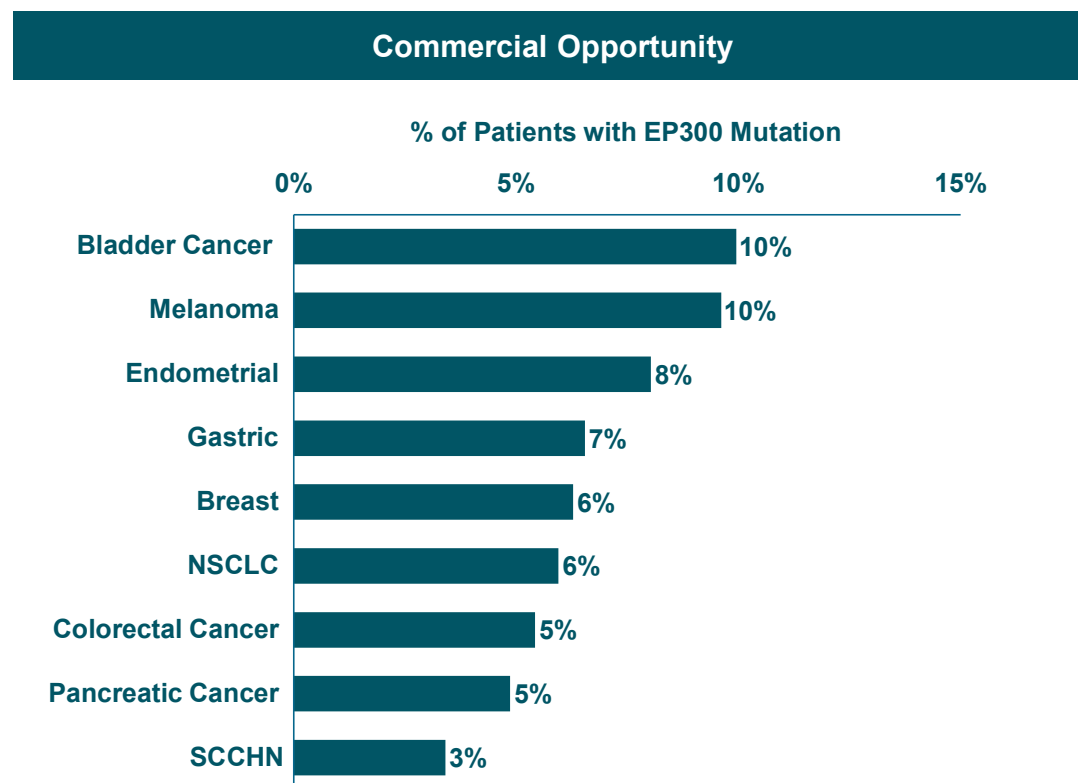


Selective CBP Protein Degradar

For EP300 Mutated Cancers

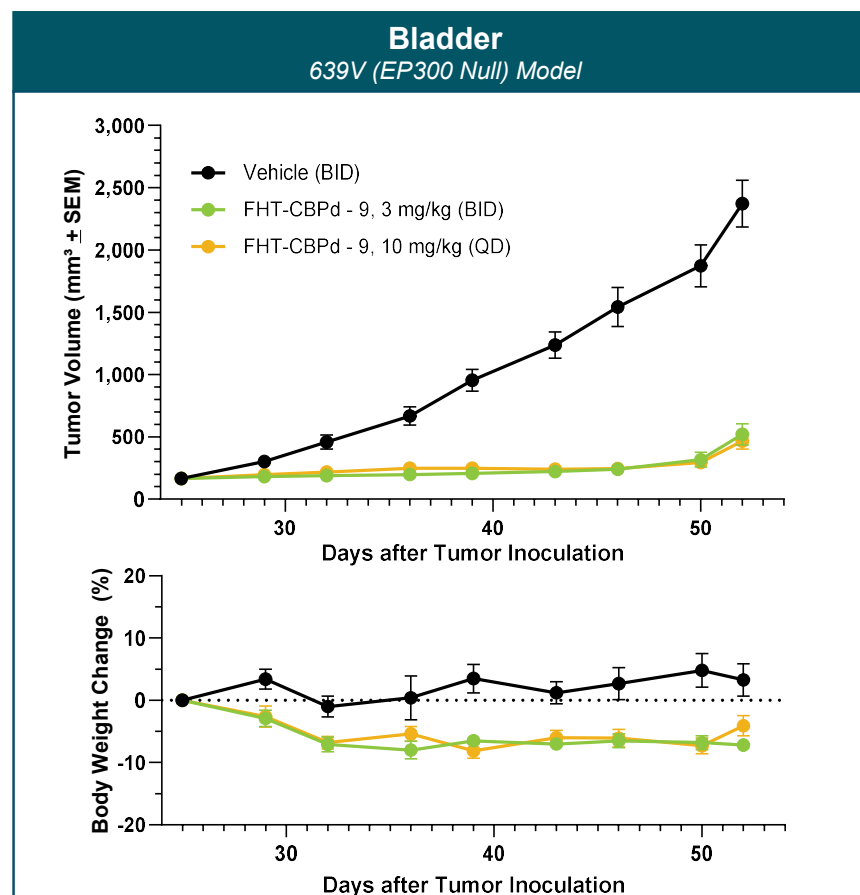
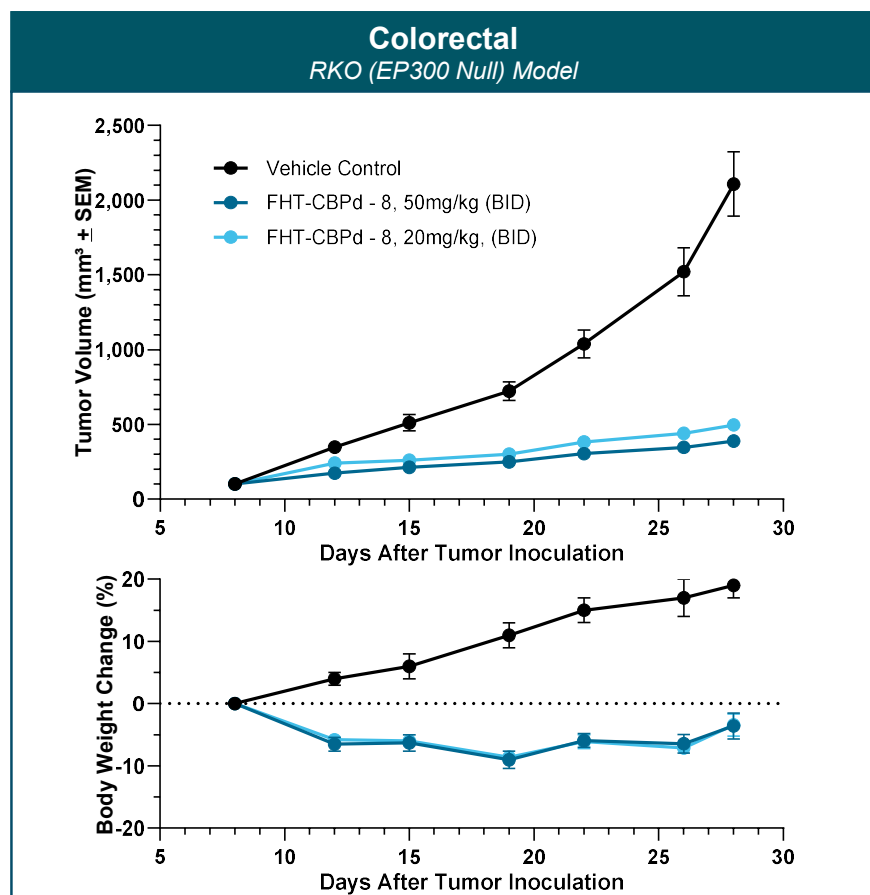
Summary: Selective CBP Protein Degradator for EP300 Mutated Cancers

Target / Approach	<ul style="list-style-type: none"> • CREB binding protein (CBP) • Targeted protein degrader
Initial Indication	<ul style="list-style-type: none"> • EP300 mutated cancers (e.g., subsets of bladder, colorectal, breast, gastric and lung cancers)
Mutation / Aberration	<ul style="list-style-type: none"> • EP300 mutated cancers
Stage	<ul style="list-style-type: none"> • Pre-clinical
New Patients Impacted / Year*	<ul style="list-style-type: none"> • Over 100,000

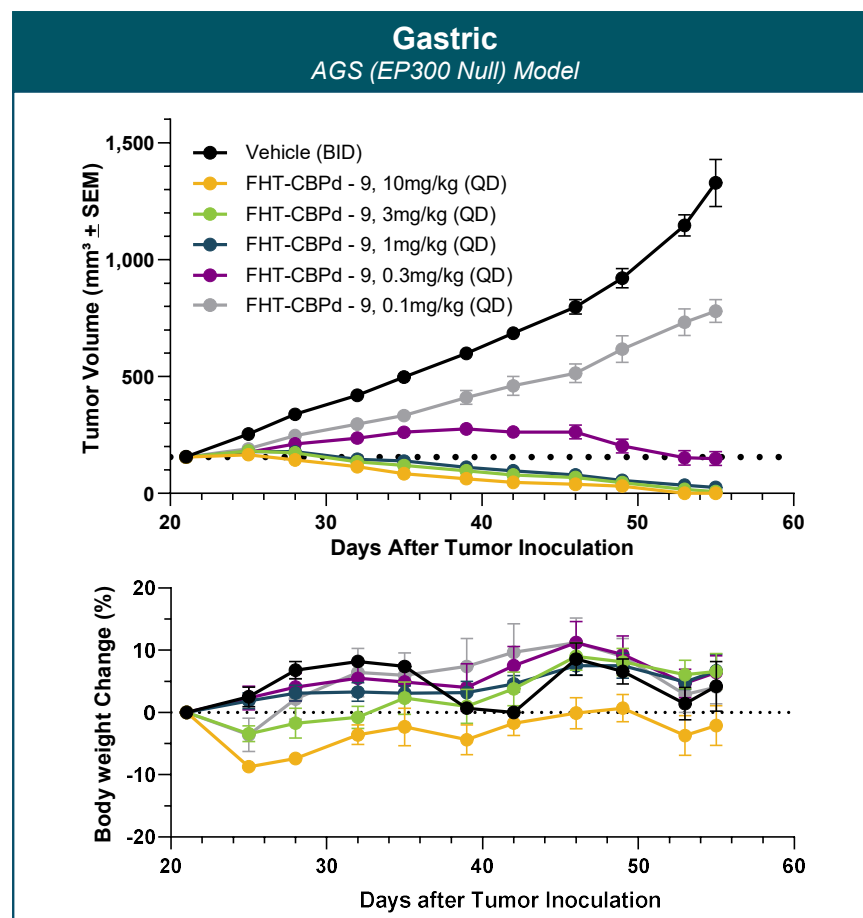


* Per year incidence in the U.S., EU5, Japan Source: Clarivate RDG Mature Markets Data

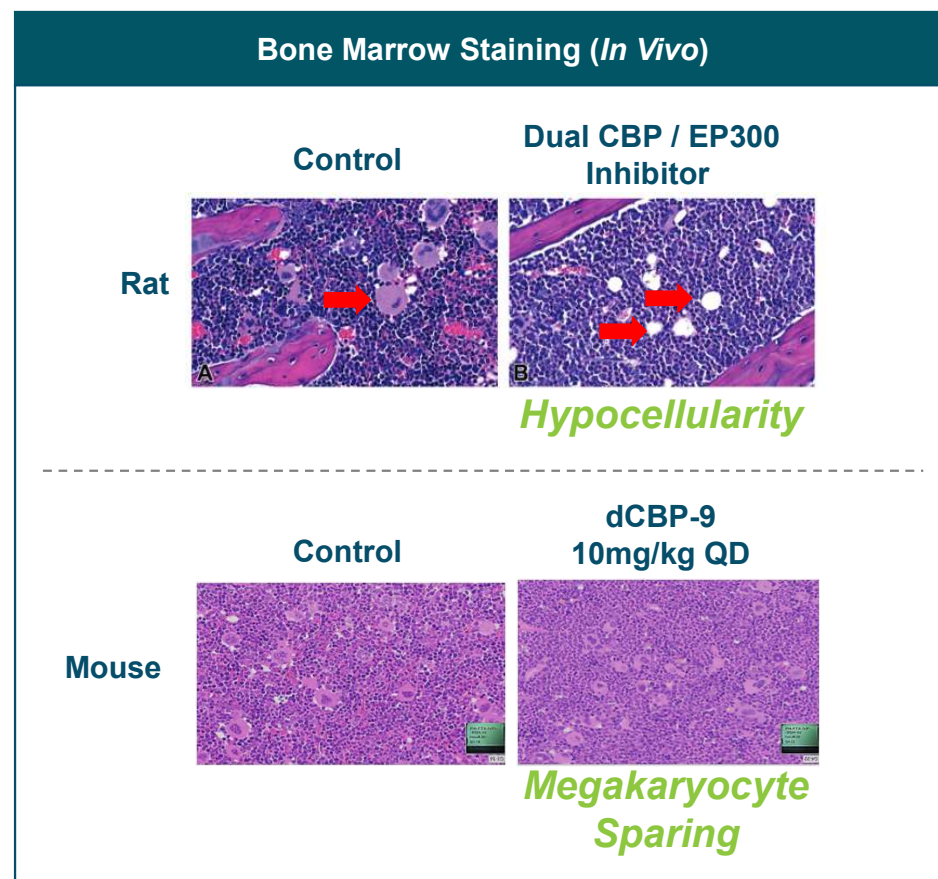
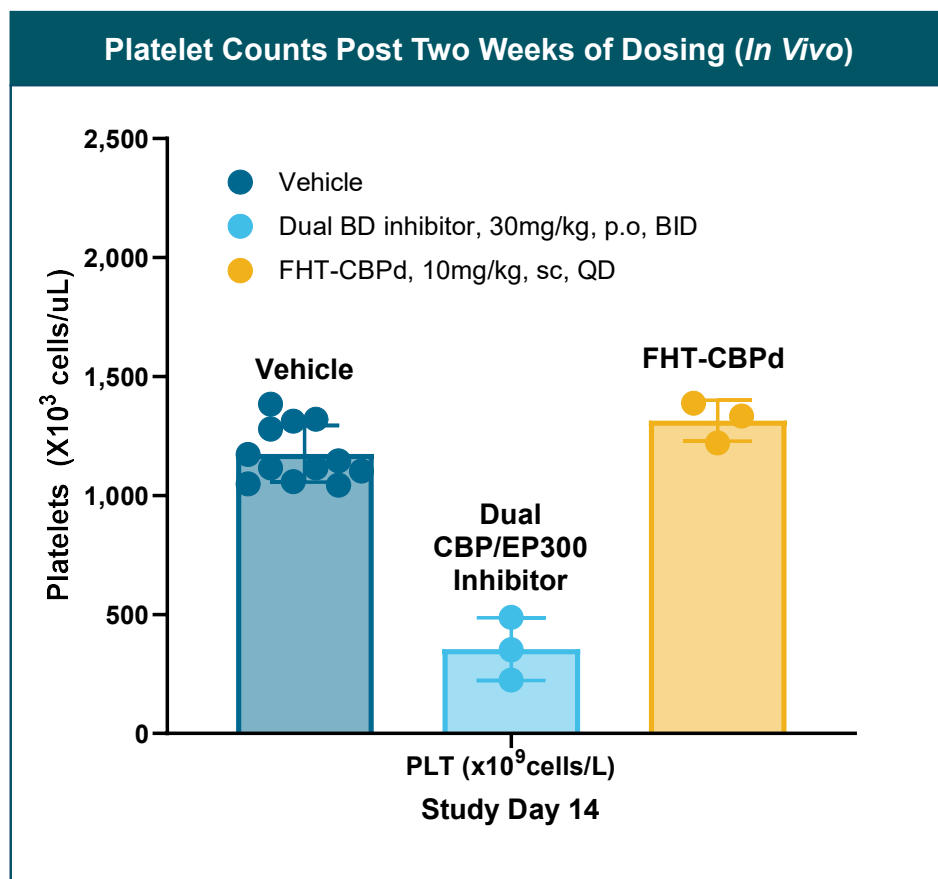
Selective CBP Degradation Resulted in Significant Tumor Growth Inhibition in Colorectal & Bladder in EP300 Null Models



Selective CBP Degradation Resulted in Tumor Regression in Gastric EP300 Null Models

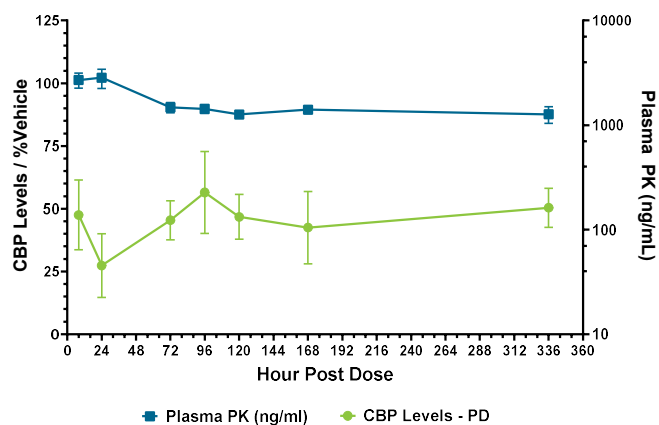


Preclinical Studies Indicated Selective CBP Degradation Did Not Show Thrombocytopenia and Spared Megakaryocytes *In Vivo*

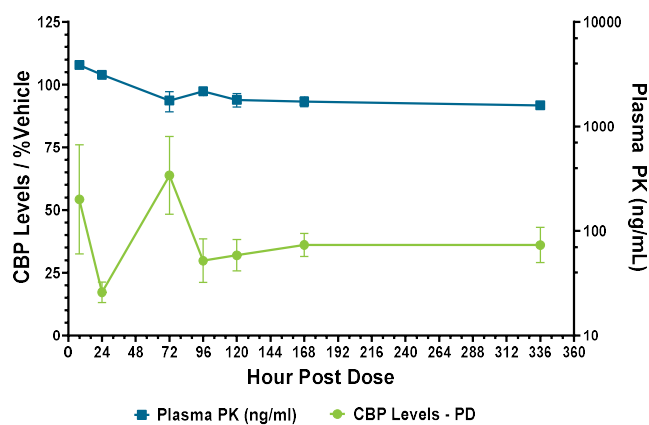


Preclinical Studied Indicated Long-Acting Injectable Formulations of CBP Degradar Could Enable Once Every 2 Weeks, or Less Frequent, Dosing

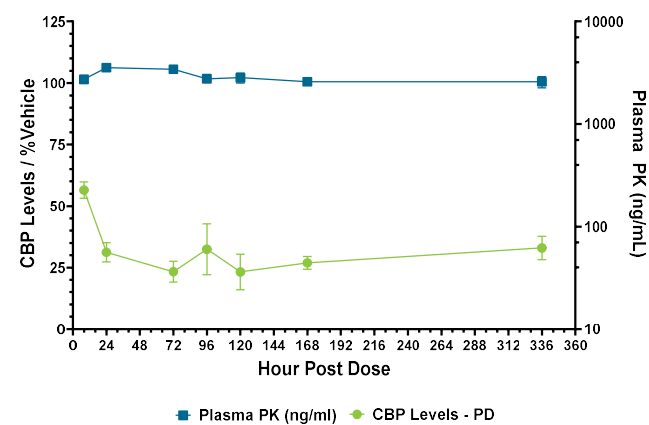
dCBP-9 PK/PD (60mg/kg, sc)



dCBP-9 PK/PD (150mg/kg, sc)



dCBP-9 PK/PD (150mg/kg, im)



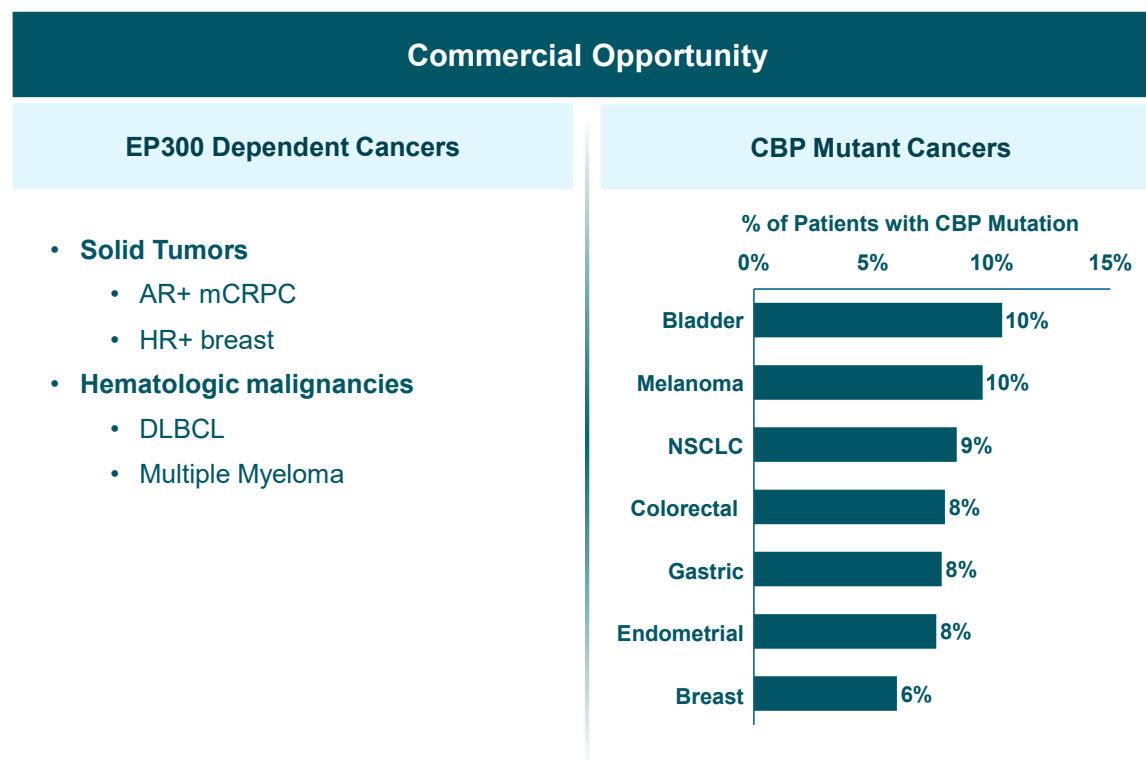


Selective EP300 Protein Degradator

For CBP Mutated and EP300 Dependent Cancers

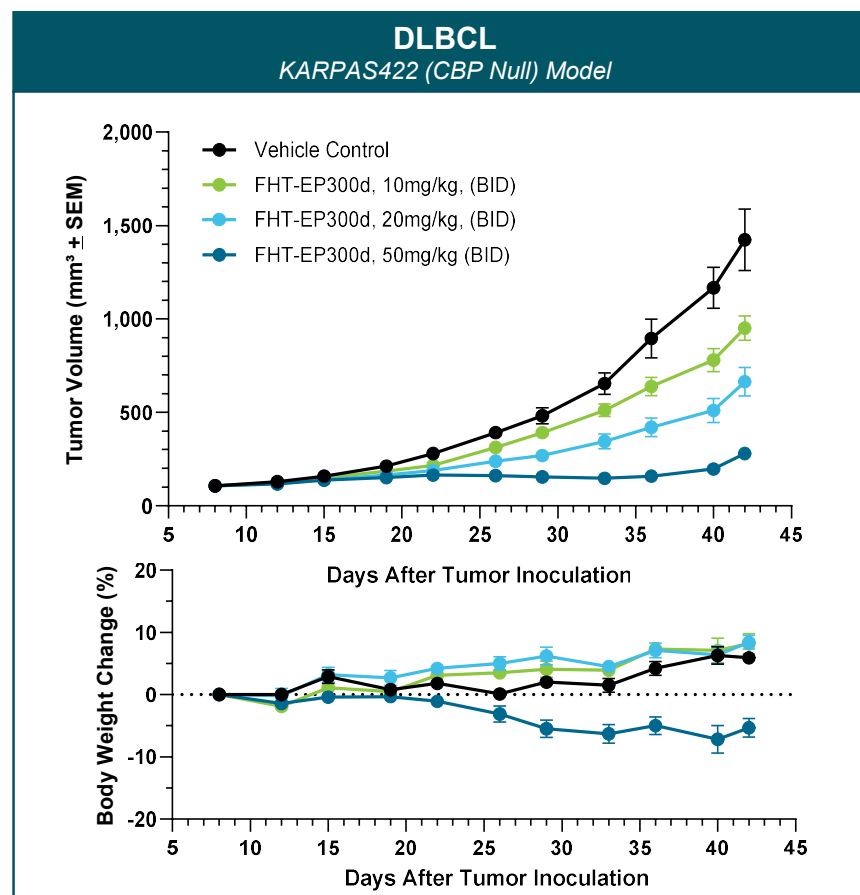
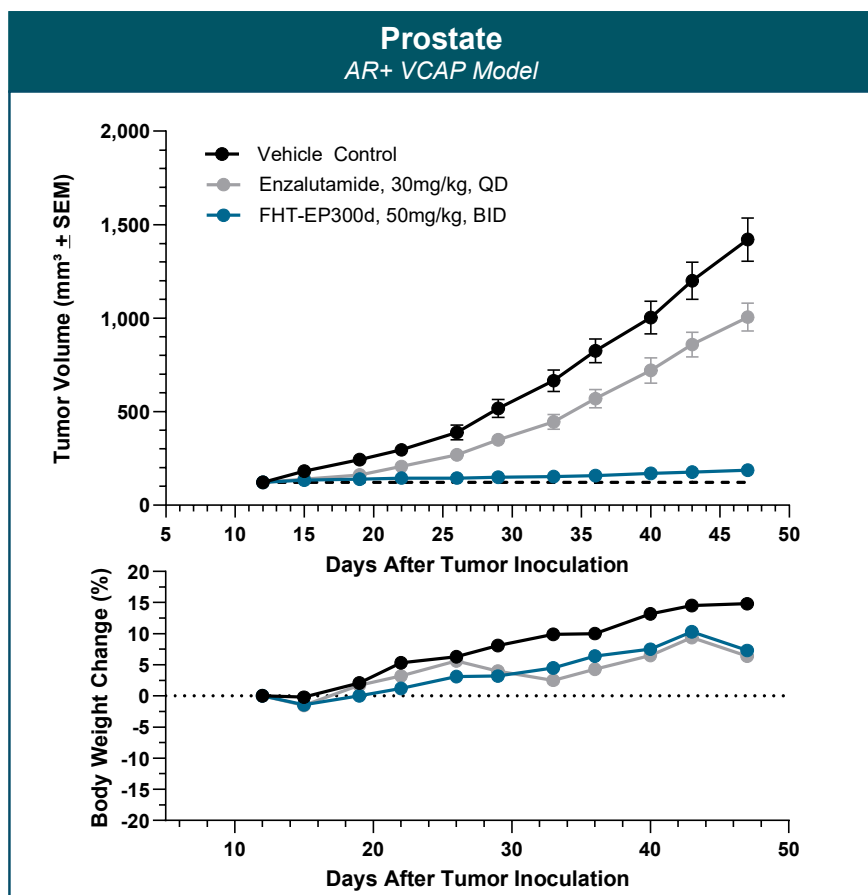
Summary: Selective EP300 Protein Degradator for CBP Mutant & EP300 Dependent Cancers

Target / Approach	<ul style="list-style-type: none"> • E1A binding protein p300 (EP300) • Targeted protein degrader
Initial Indications	<ul style="list-style-type: none"> • AR+ Prostate • DLBCL • Bladder, melanoma, others
Mutation / Aberration	<ul style="list-style-type: none"> • EP300 dependent cancers • CBP mutant cancers
Stage	<ul style="list-style-type: none"> • Pre-clinical
New Patients Impacted / Year*	<ul style="list-style-type: none"> • Over 100,000

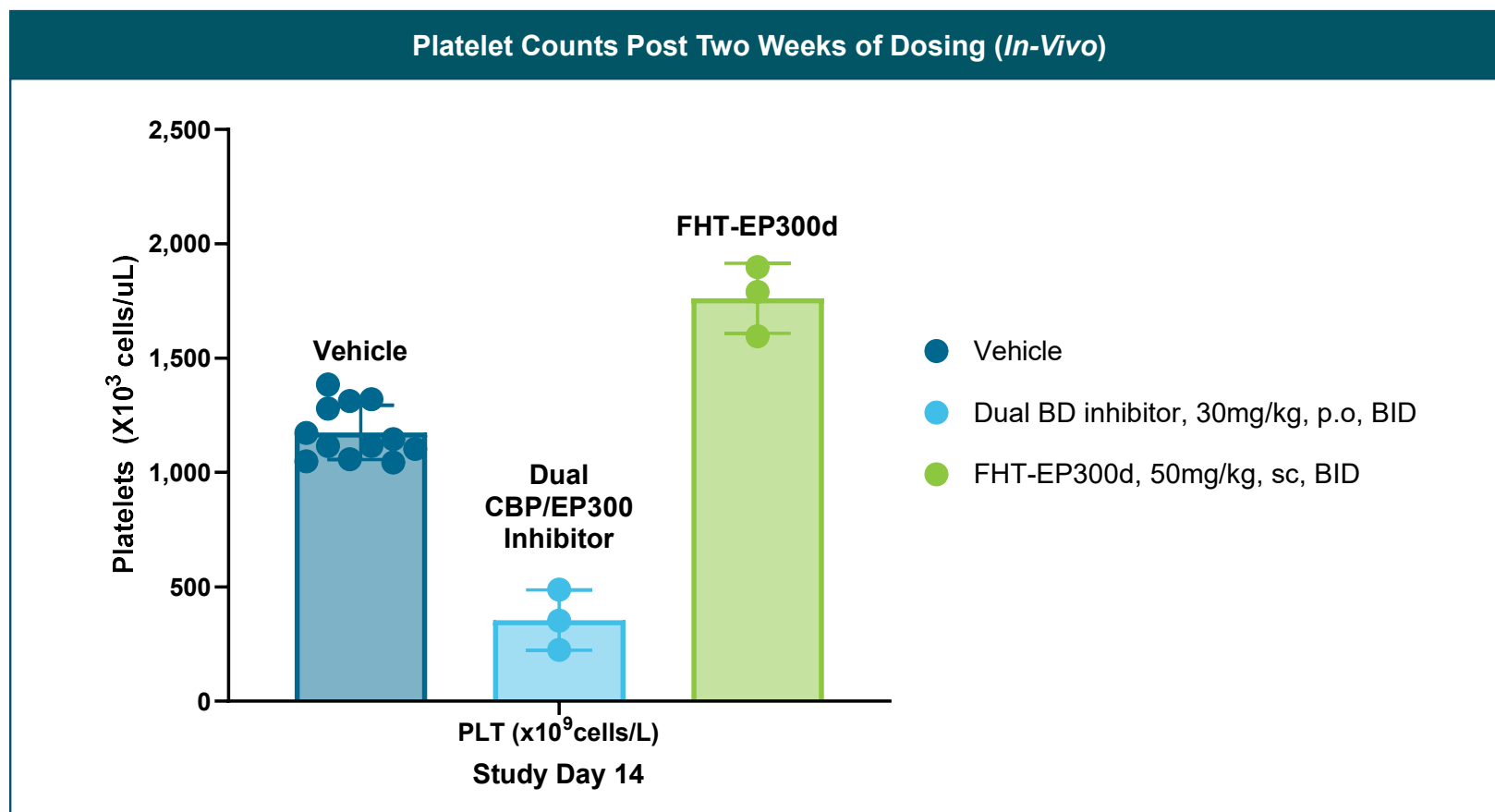


* Per year incidence in the U.S., EU5, Japan Source: Clarivate RDG Mature Markets Data

EP300 Degradation Resulted in Significant Tumor Growth Inhibition in AR+ VCAP Prostate and KARPAS422 DLBCL Models



Selective EP300 Degradation Does Not Show Thrombocytopenia *In Vivo*





Selective ARID1B Protein Degradator

For ARID1A Mutated Cancers

ARID1B is a Major Synthetic Lethal Target Implicated in Up To 5% of All Solid Tumors

Target / Approach

- ARID1B
- Targeted protein degrader

Initial Indication

- ARID1A mutated cancers

Mutation / Aberration

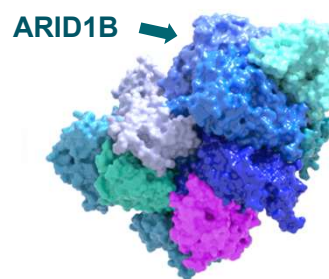
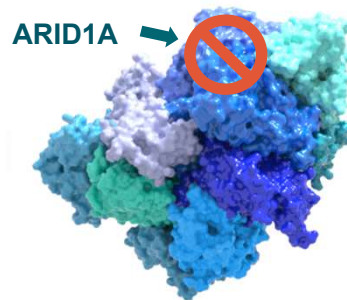
- ARID1A mutations (e.g., ovarian, endometrial, colorectal, bladder and other cancers)

Stage

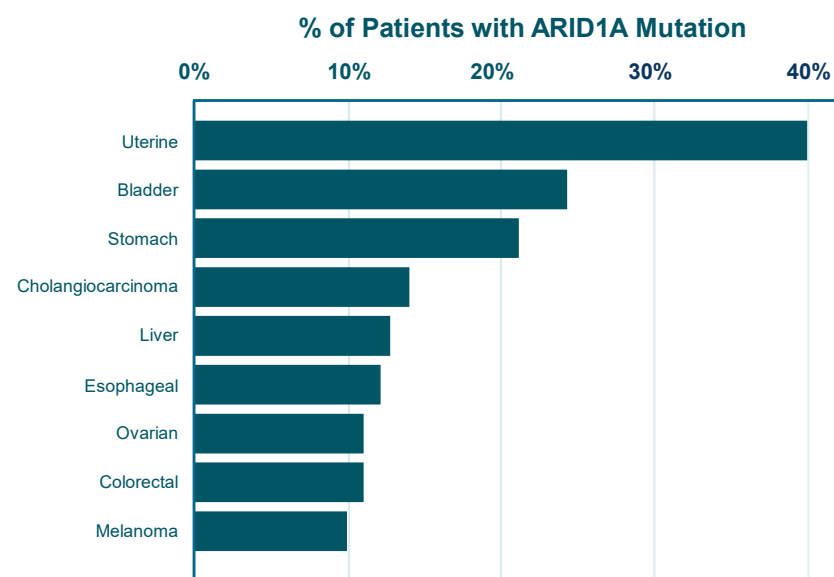
- Pre-clinical

New Patients Impacted / Year*

- > 175,000



Commercial Opportunity

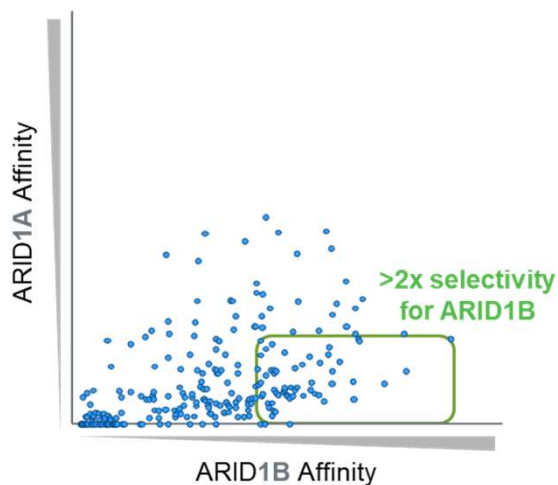


~5% of all solid tumors harbor ARID1A mutations

* Per year incidence in the U.S., EU5, Japan Source: Clarivate RDG Mature Markets Data

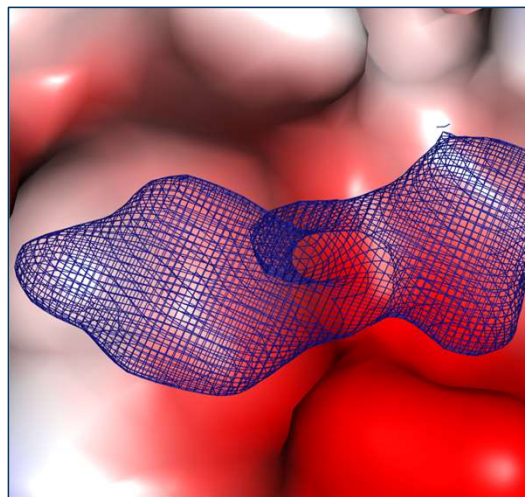
Compound Screening and Structure-Based Optimization Yields Selective ARID1B Binders

Identification of Selective ARID1B Binders



- Mapped and purified several potential ligandable regions of ARID, which were then screened against various compound libraries
- Characterized binding using multiple biochemical and biophysical techniques: e.g., DSF, ASMS, NMR, and SPR

X-Ray Crystal Structures Detail Selective ARID1B Binding



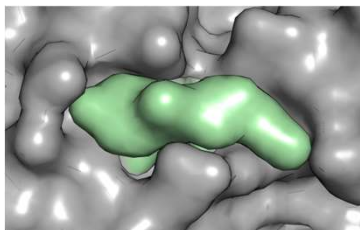
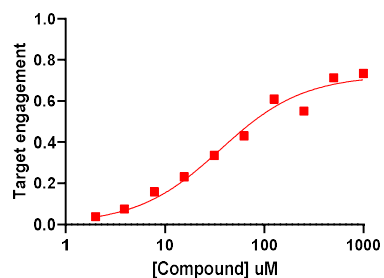
- Determined X-ray crystal structure of ARID ligandable domains with specific binders
- Leveraged these structures to drive binding affinities and expand binding chemotypes



Structure-Based Optimization Drives Improved ARID1B Binding Affinity from 100 μM to less than 200 nM

Gen 1: Screening Hit

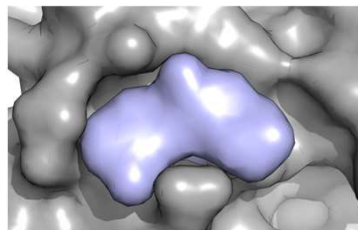
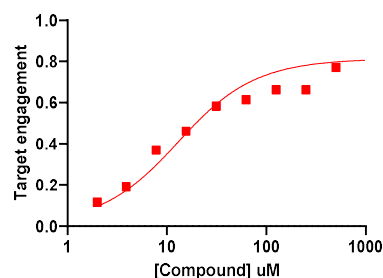
ARIDb-1
ARID1B Kd: **100 μM**



1.4 Å co-xtal structure

Gen 2: Early Optimization

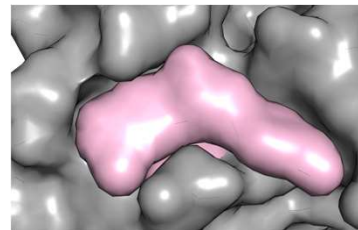
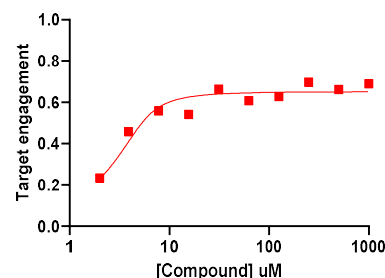
ARIDb-2
ARID1B Kd: **15 μM**



2.0 Å soak structure

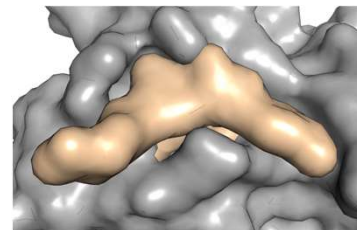
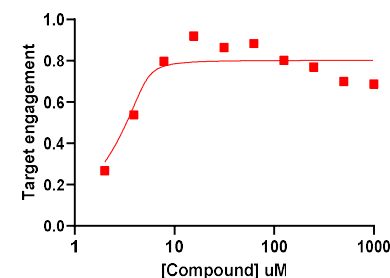
Gen 3: Sub- μM Affinity

ARIDb-3
ARID1B Kd: **0.5 μM**



1.9 Å co-xtal structure

ARIDb-9
ARID1B Kd: **0.2 μM**



1.7 Å soak structure



Transcription Factors

A Novel Approach

HD-609 is a transcription factor that binds to the DNA double helix structure, regulating gene expression. The image illustrates the interaction between the protein and the DNA, highlighting the novel approach to studying transcription factors.

Foghorn's Novel Approach to Drugging Transcription Factors Enabled by Its Protein Production and Discovery Capabilities

Transcription Factors are Compelling Drug Targets...

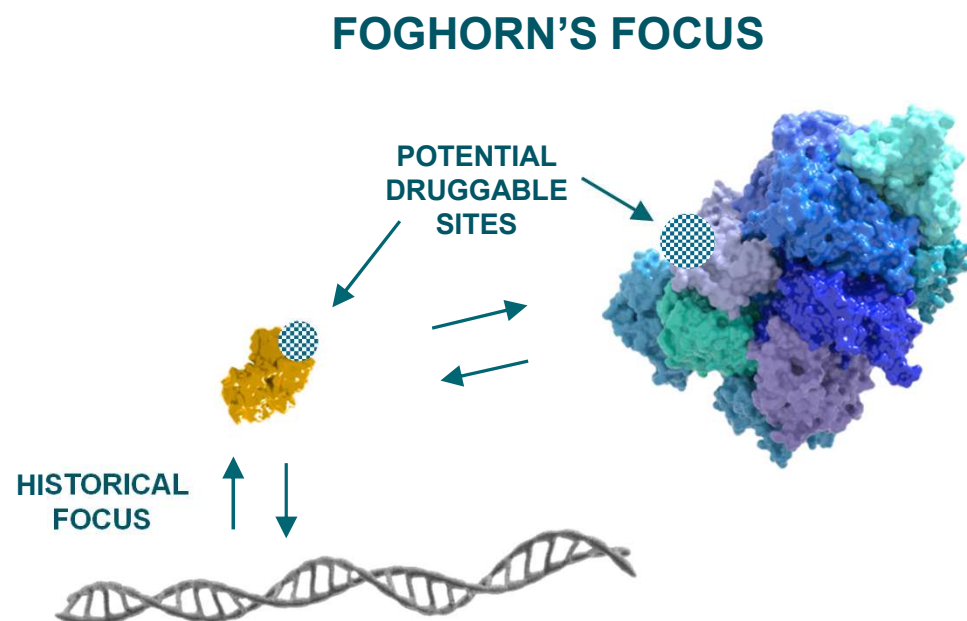
- Highly involved in gene expression
- Implicated in range of cancers and other diseases

...But Historically Difficult to Target...

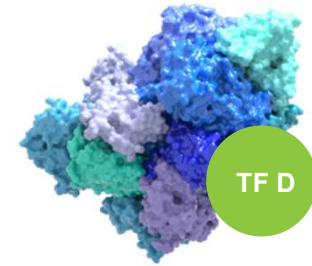
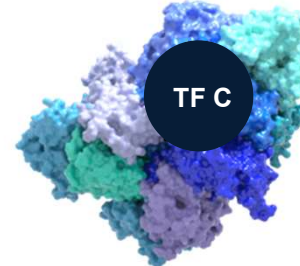
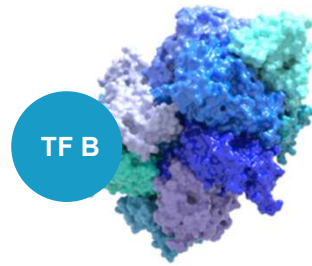
- Featureless surface: no druggable binding pocket
- Tight interactions with DNA: undruggable affinities

Foghorn Has a New Approach Focusing on Interaction with BAF

- Druggable binding pockets
- Druggable affinities

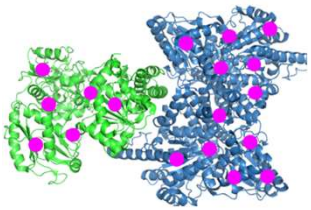


Transcription Factors Bind to BAF Directly with High Degree of Specificity; Unique Insights into Where and How Transcription Factors Bind

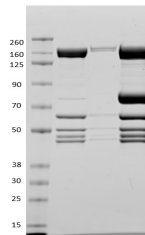


Mapping the TF-BAF Interaction

Mass spec. foot-printing



Pull-down assays

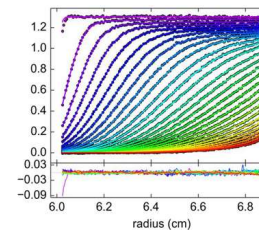


Foghorn's collection of BAF
sub-complexes and domains

Validating the TF-BAF Interaction

Biophysical

AUC / SPR / ITC



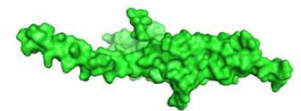
Biochemical

TR-FRET / FP



Structural

Crystal / NMR



Foghorn Is Advancing a Pipeline of First-in-Class Precision Therapeutics with Potential for Broad Application in Oncology

Modality	Program	Disease	Discovery	Pre-Clinical	Phase 1	Phase 2 / 3	Commercial Rights
Enzyme Inhibitors	FHD-286 (BRG1/BRM)	Relapsed/Refractory AML					FOGHORN THERAPEUTICS
	FHD-909 (Selective BRM)	BRG1 mutant cancers (e.g., NSCLC, bladder, endometrial, colorectal)					LOXO FOGHORN THERAPEUTICS
	Partnered Undisclosed	Undisclosed					LOXO FOGHORN THERAPEUTICS
Protein Degraders	Selective BRM	BRG1 mutant cancers (e.g., NSCLC, bladder, endometrial, colorectal)					LOXO FOGHORN THERAPEUTICS
	Selective CBP	EP300 mutant cancers (e.g., bladder, gastric, breast, NSCLC, colorectal)					FOGHORN THERAPEUTICS
	Selective EP300	EP300 dependent cancers (e.g., prostate, DLBCL), CBP mutant cancers (e.g., NSCLC, bladder)					FOGHORN THERAPEUTICS
	Selective ARID1B	ARID1A mutant cancers (e.g., ovarian, endometrial, colorectal)					FOGHORN THERAPEUTICS
Transcription Factor Disruptors	Undisclosed	Undisclosed					FOGHORN THERAPEUTICS
3 Discovery Programs	Undisclosed	Undisclosed					LOXO FOGHORN THERAPEUTICS



Developing First-In-Class Precision Medicines Targeting Major Unmet Needs in Cancer



Leader in Unique Area of Cancer Biology

Foghorn is a **leader in targeting chromatin biology**, which has the potential to address underlying dependencies of many genetically defined cancers

Platform with initial focus in oncology, **therapeutic area expansion potential**



Large Market Potential

Chromatin biology is implicated in up to **50% of tumors**, potentially impacting **~2.5 million patients**

Foghorn's current pipeline potentially addresses **more than 500,000** of these patients

Broad pipeline across a range of targets and small molecule modalities



Well-Funded

\$206.7 million in cash and equivalents
(as of 3/31/2024)

Provides **runway into H1'26**



Value Drivers

Anticipate data from the Phase 1 study of FHD-286 in combination with decitabine in **H2'24**

BRM Selective Inhibitor (FHD-909), partnered with Loxo@Lilly, **IND submitted to FDA, Phase 1 initiation anticipated in H2'24**

Advancement of preclinical assets (BRM Selective Degradar, CBP, EP300, ARID1B) towards INDs



Major Strategic Collaboration

Strategic collaboration with Loxo@Lilly; **\$380 million upfront**; 50/50 U.S. economic split on two lead programs

