

Discovery



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TB Alliance Stakeholders Association Meeting

October 27, 2014

Barcelona, Spain



TB ALLIANCE

GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT

Our Goal and Focus

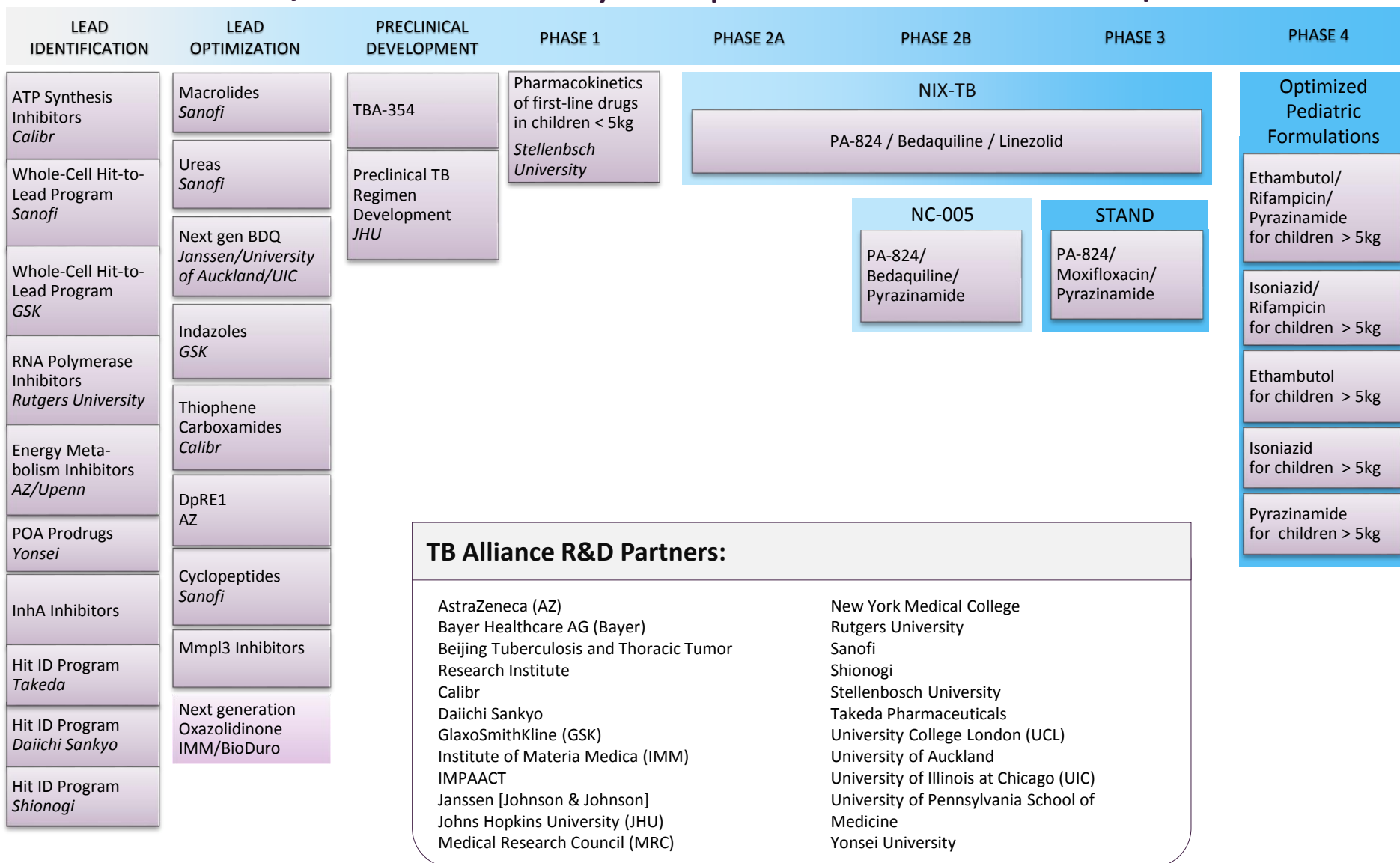
- Discovery and development of novel drugs that:
 - Significantly shorten therapy (Drug sensitive and resistant disease)
 - Safer than current therapy
 - Address the issue of resistance
 - Convenient: once a day dosing
 - Low cost of goods
- The current portfolio represent a good balance of clinically proven mechanisms/targets as well as novel target, and new chemistries



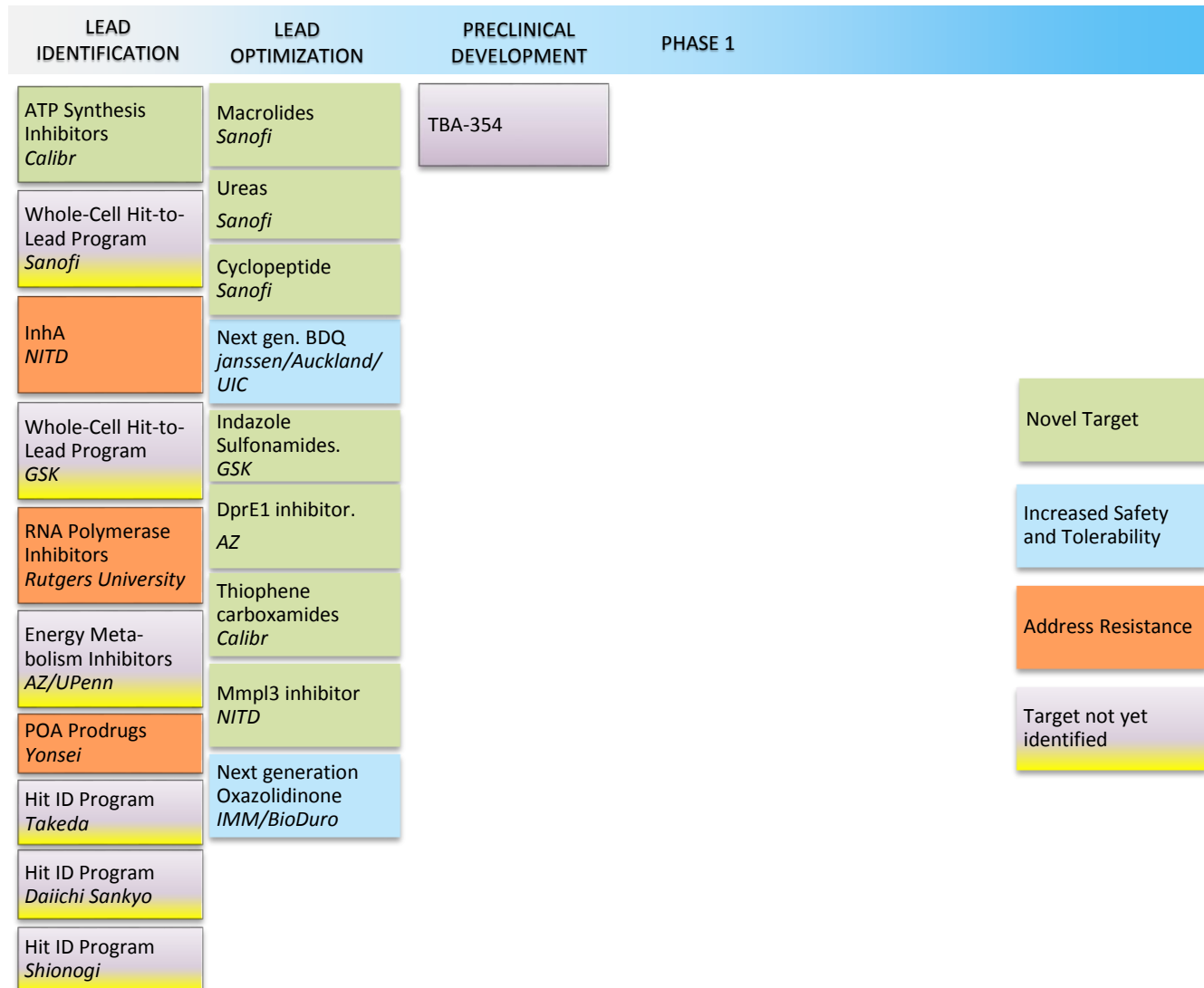
Discovery

Early Development

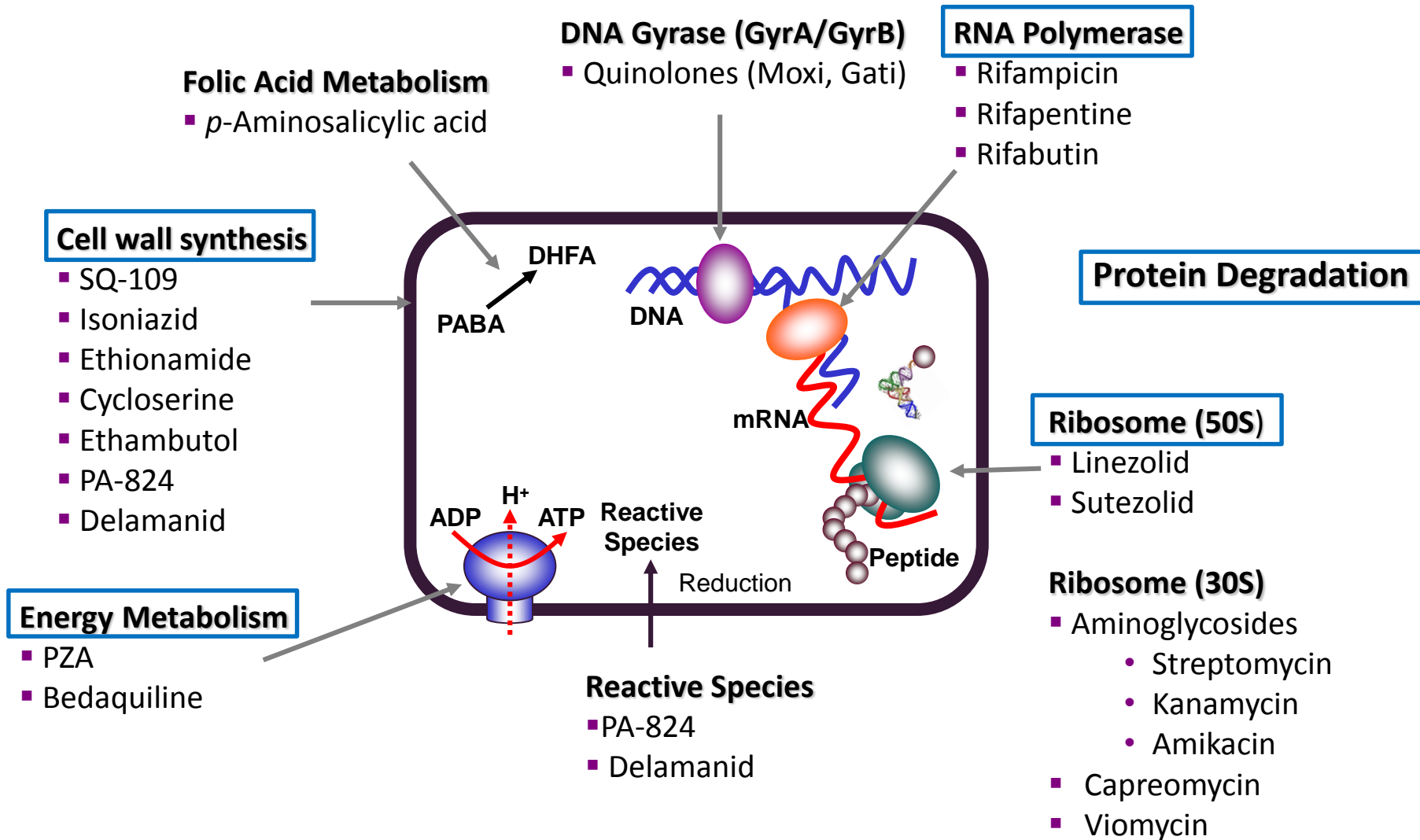
Late Development



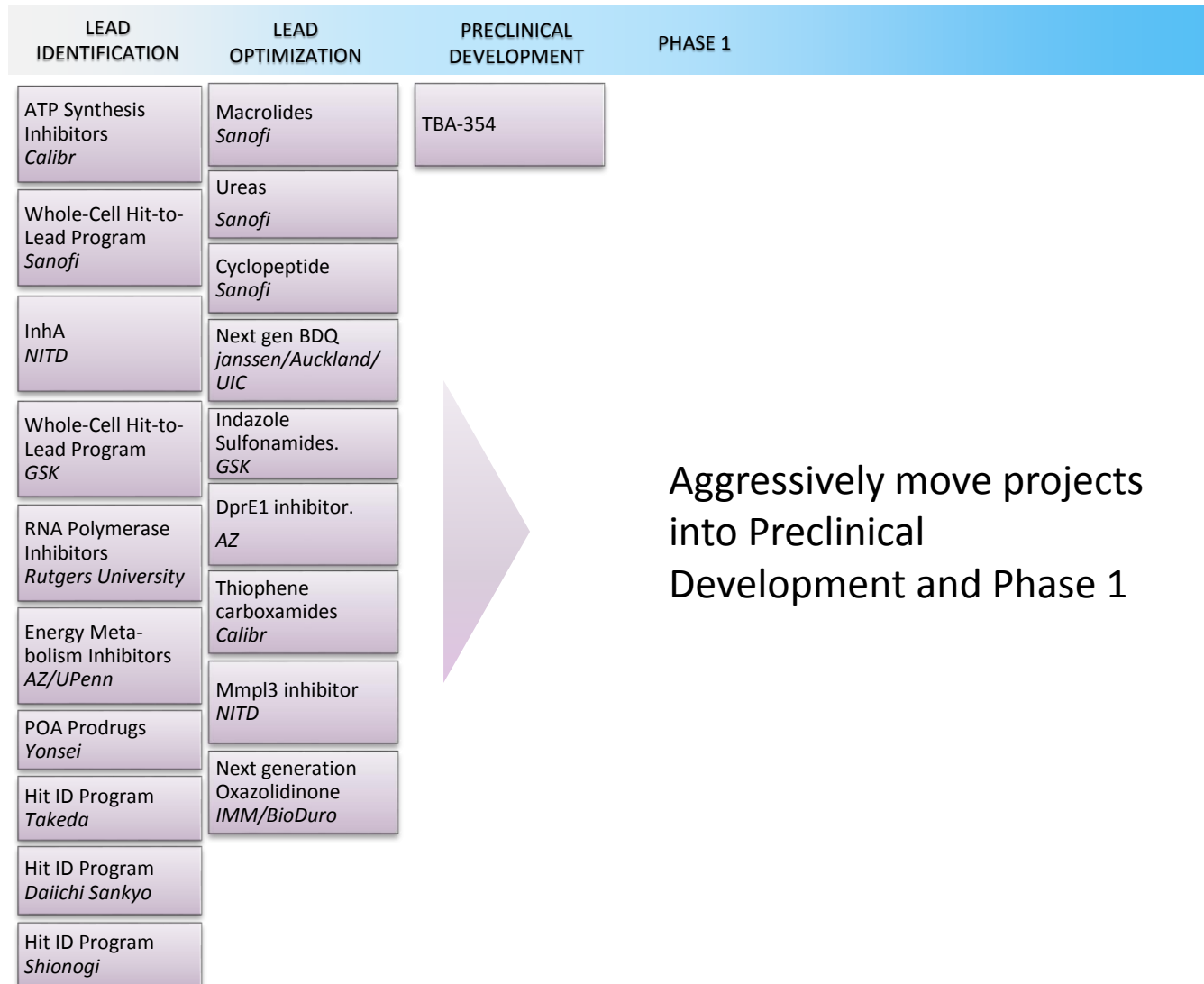
Balanced Discovery Portfolio



TB Drug Targets/Mechanisms



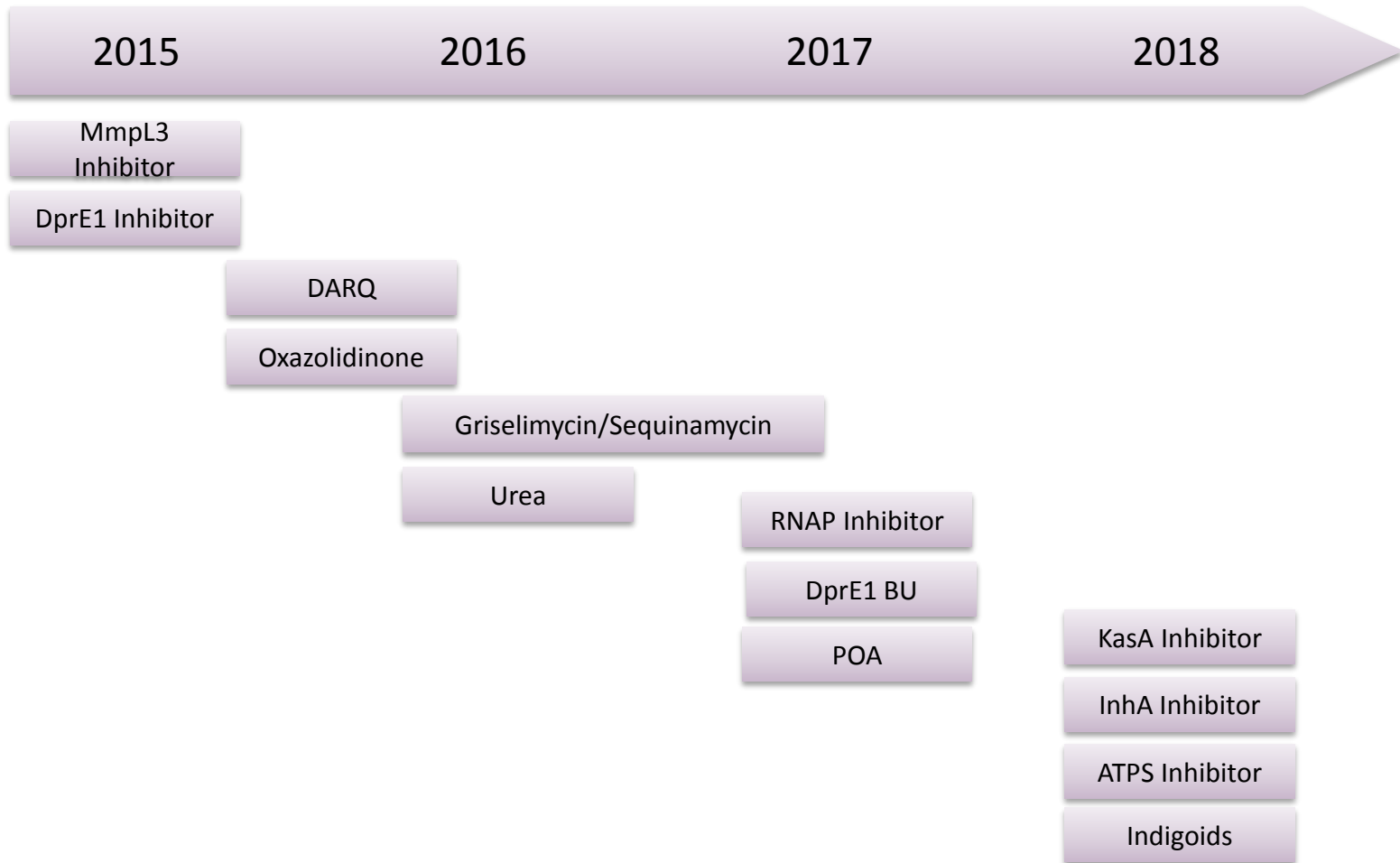
Discovery Portfolio



Discovery Vision – Long Term

- A sustainable Portfolio that delivers an Investigational New Drug (IND) on average each year starting in 2016
 - Delivery of up to 2 Preclinical Development candidates on average each year starting in 2015
- A balanced portfolio of innovative targets and approaches to achieve a significant shortening of the duration of treatment in drug-susceptible and drug-resistant patients

Entry into Phase 0 possibilities and timeline



Potential New projects/Novel Targets

POC EVALUATION	LEAD IDENTIFICATION	LEAD OPTIMIZATION	PRECLINICAL DEVELOPMENT	PHASE 1
ClpC1 Inhibitor/Activator	Novel Target			
Bd Oxidase Inhibitor	Novel Target			
ICL1/2 Inhibitor	Novel target			
Trans Translation Inhibitor	Novel Target/Pathway			
Resolvins	Novel Approach			
PckA Inhibitor	Novel target			
Indigoids	Novel Chemistry			
<i>OpBio</i>	Novel Chemistry			