

## INTEGRATED DRUG DISCOVERY SERVICE

ACCESS OUR INTEGRATED DRUG  
DISCOVERY ENGINE FOR HIGH QUALITY  
CANDIDATE DRUGS WITHIN  
LESS THAN 3 YEARS

By using Oncodesign's integrated drug discovery engine, you will benefit from **rapid optimization** & development cycles from **hit to lead** & from **lead to candidate** within **less than 3 years**. We propose a customized approach to bring you **innovative solutions from hit identification & leads to candidate**.

### ASSETS

1

Resource  
efficiency &  
rapid delivery

2

Strong  
track record

3

Experienced  
scientists with  
high quality  
standards



You will benefit from a highly experienced team of drug hunters with a strong track record of candidate discovery in various therapeutic areas..

## FOCUS ON

• **A CUTTING-EDGE MEDICINAL CHEMISTRY-BASED**

driven by rational & structural based drug design & physicochemical properties. This complete integration of medicinal chemistry, modelling & DMPK helps us to progress rapidly towards high-quality drug candidates.

• **OUR MEDICINAL CHEMISTRY CAPACITY:**

Hit to lead and lead to candidate (oral, injectable, topical) optimization, macrocyclization and Nanocyclix drug-based design to enhance the selectivity and power of leads and medicinal chemistry of boron.

• **OUR ABILITY TO USE AND DEVELOP THE MOST RELEVANT**

**FUNCTIONAL BIOCHEMICAL**, cellular, phenotypic and pharmacological tests to study the validation of targets, mechanism of action and SAR.

• **OUR ABILITY TO USE ADME AND ANIMAL PK, PK/PD & DMPK**

modelling to support pharmacology and toxicology.

• **OUR ABILITY TO USE RODENT PATHOLOGICAL MODELS**

across a very broad spectrum of therapeutic areas, close to patients rather than artificial, and extremely innovative humanized murine models to study and demonstrate in vivo efficacy and tolerance.

• **OUR MULTI-MODAL IMAGING CAPACITY, A UNIQUE OPPORTUNITY**

to demonstrate rapidly pharmacological activity, target engagement in a program and orient drug candidates towards patients as effectively as possible.



## CONTACT US

OUR EXPERTS ARE AVAILABLE TO DISCUSS  
YOUR PROJECT & DESIGN THE BEST  
SOLUTION FOR YOUR DRUG.

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