**Preview of AIMS application**

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| * **1. Investigator Information**

*Your contact information is used to provide updates about your application.** Name\*

FirstLast* Institution\*

Department\*Job Title\*Email\*Phone\** How did you hear about us?

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*Share your goals and explain the potential impact of your research project.** Research Area\*

*Please select...*Animal HealthBiotechnologyCardiology and Vascular DiseasesDental and Oral HealthDermatologyEndocrinology and MetabolismGastroenterologyHematologyHepatology (Liver, Pancreatic, Gall Bladder)ImmunologyInfectious DiseasesMusculoskeletalNephrologyNeurologyObstetrics and GynecologyOncologyOphthalmologyPlant Biology and Plant DiseasesPsychiatry and PsychologyPulmonary and Respiratory DiseasesRare Diseases and DisordersRheumatologySleep DisordersSurgery and TraumaToxicologyUrologyVaccinesOther* Disease or Condition of Interest\*:
* Protein Target of Interest\*:
* What is the role or significance of the protein target in the disease?\*
* What is the purpose or potential impact of a small molecule intervention?\*

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*Protein details tell us how to perform a virtual screen for your target.** Uniprot ID (link):\*
* PDB ID (link):\*
* Residues of target binding site:
* Papers that describe the protein structure, binding sites, etc.

Please attach relevant papers or files * Comments or additional guidance

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*Help us deliver molecules with the properties you prefer.** Are there known ligands that bind to the target protein?

YesNoDon't know* If yes, please upload structures (e.g. SMILES, Chemdraw, SDF, MOL, MOL2)
* OR provide ligand names.
* Do you prefer any of the following features?
* *Oral availability*

YesNoDon't know* *Blood-brain barrier permeability*

YesNoDon't know* *Chemotype or toxicophore exclusion*

YesNoDon't know* *Particular properties related to selectivity*

YesNoDon't know* *Other requirements*

YesNoDon't know* Comments or additional guidance

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YesNoDon't know* Will you test molecules in a cell-based assay?

YesNoDon't know* Comments or additional guidance
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