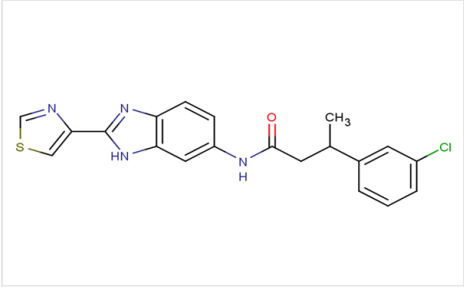
KV2-IN-A1 (RY785)

PRODUCT OVERVIEW

Product Name	Kv2-IN-A1, Biochemical
Full Product Name	Kv2-IN-A1
Product Gene Name	Kv2-IN-A1 biochemical
Product Synonym Names	RY785
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	396.89
Receptor	Kv2.1|Kv2.2
Solubility	DMSO: 10mM
SMILES	CC(CC(=O)NC1=CC2=C(C=C1)N=C(N2)C3=CSC=N3)C4=CC(=CC=C4)Cl
Molecular Formula	C20H17ClN4OS
CAS Number	689297-68-5
Product Categories/Family for Kv2-IN-A1 biochemical	Potassium Channel; Cell Cycle/DNA Damage
Related Product Information for Kv2-IN-A1 biochemical	MBS3614321 is a biochemical targeting Kv2-IN-A1. Kv2-IN-A1 is an inhibitor of Kv2.1 and Kv2.2.
Product References and Citations for Kv2-IN-A1 biochemical	1.Herrington J , Solly K , Ratliff K S , et al. Identification of novel and selective Kv2 channel inhibitors.[J]. Molecular Pharmacology, 2011, 80(6):959-964.
Other Notes	Small volumes of Kv2-IN-A1 biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Chemical Structure of Kv2-IN-A1 biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/biochemical/kv2-in-a1/3614321