

CXCL12 ligand 1 Biochemical | CXCL12 biochemical

CXCL12 ligand 1

CATALOG #
AAA228051

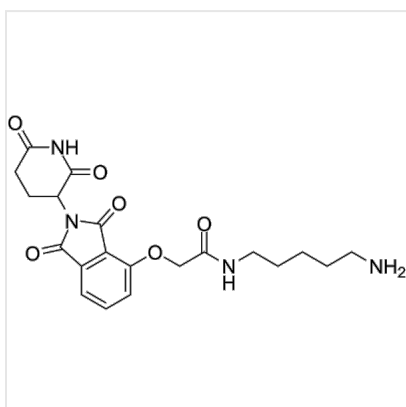
PRODUCT SYNONYMS

CXCL12 ligand 1; CXCL12 biochemical

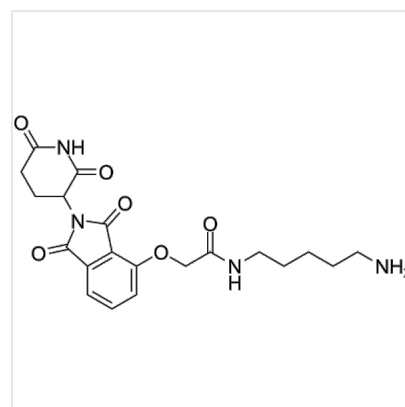
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2045891-59-4
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Thalidomide-O-amide-C5-NH₂, CAS 2360527-40-6



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ADDITIONAL INFORMATION

Related Product Information for CXCL12 biochemical	CXCL12 ligand 1 is the first ligand of the sY12-binding pocket on chemokine CXCL12.
References	1. Sato T, et al. Cereblon-Based Small-Molecule Compounds to Control Neural Stem Cell Proliferation in Regenerative Medicine. <i>Front Cell Dev Biol.</i> 2021;9:629326. Published 2021 Mar 11. 2. Nalawansha DA, et al. PROTACs: An Emerging Therapeutic Modality in Precision Medicine. <i>Cell Chem Biol.</i> 2020;27(8):998-985.

NCBI AND UNIPROT INFORMATION

Molecular Weight	416.434
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

