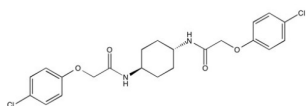


ISRIB

Catalogue No.: abx282406



ISRIB is a small molecule which can act as an Integrated stress response inhibitor. It is provided as a powder.

This product acts on the following target types: Ribosome.

This product acts on the following biochemical pathways: Protein synthesis.

This product may be of interest in the following research areas and diseases: Neuroscience, Inflammation, Neurodegeneration.

Please note that our chemical products are for scientific research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target:	ISRIB
Form:	Solid
Purity:	> 98%
Reconstitution:	DMSO (up to 5 mg/ml with warming)
Storage:	Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month.
Molecular Weight:	451.3 g/mol
Molecular Formula:	C ₂₂ H ₂₄ Cl ₂ N ₂ O ₄
Buffer:	Not applicable.
CAS Number:	1597403-47-8
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.