

Product Datasheet

TFLLRN-NH2 (orb2277245)

Catalog Number	orb2277245
Category	Proteins
Description	TFLLRN-NH2 is a synthetic peptide agonist for Protease-Activated Receptor 1 (PAR-1). It is widely used in cardiovascular, cancer, and inflammation research to study PAR-1-mediated signaling pathways in both cellular assays and animal models.
Target	Protease-activated Receptor
MW	761.91
CAS Number	244095-36-1
Formula	C ₃₅ H ₅₉ N ₁₁ O ₈
SMILES	<chem>[C@H](CC1=CC=CC=C1)(C(N[C@H](C(N[C@H](C(N[C@H](C(N[C@@H](CC(N)=O)C(N)=O)=O)CCCNC(=N)N)=O)CC(C)C)=O)CC(C)C)=O)NC([C@H]([C@@H](C)O)N)=O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)