

Product Datasheet

N-terminally acetylated Endomorphin-1 (orb1679773)

Catalog Number	orb1679773
Category	Proteins
Description	This research compound is an N-terminally acetylated analog of the endogenous opioid peptide Endomorphin-1. It is utilized in neuroscience and pharmacology studies to investigate opioid receptor (mu-opioid receptor) signaling, peptide stability, and analgesia mechanisms in both in vitro and in vivo experimental models.
Target	Opioid Receptor
MW	652.74
Formula	$C_{36}H_{40}N_6O_6$
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)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)