

Product Datasheet

Urotensin I TFA (orb1981483)

Catalog Number	orb1981483
Description	Urotensin I (Catostomus urotensin I) TFA is a CRF-like neuropeptide that acts as an agonist for CRF receptors, with pEC50 values of 11.46 for human CRF1, 9.36 for human CRF2, and 9.85 for rat CRF2α receptors in CHO cells. It shows binding affinities (Ki) of 0.4 nM for hCRF1, 1.8 nM for rCRF2α, and 5.7 nM for mCRF2β receptors [1] [2].
Storage	-20°C
Note	For research use only
Formula	$C_{212}H_{341}F_3N_{62}O_{69}S_2$
Purity	98.00%
MW	4983.48
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
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)