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Product Datasheet

[Ala11, D-Leu15]-Orexin B, CAS [[532932-99-3]]
ISC-OX-040

Article Name	[Ala11, D-Leu15]-Orexin B, CAS [[532932-99-3]]
Biozol Catalog Number	ISC-OX-040
Supplier Catalog Number	OX-040
Alternative Catalog Number	ISC-OX-040
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	[Ala11, D-Leu15]-Orexin B is a highly potent and selective OX2 receptor agonist with 400-fold selectivity for OX2 over OX1 receptors, possessing EC50 values of 0.13 and 52 nM for human OX2 and OX1 receptors respectively. [Ala11,D-Leu15]-Orexin B incr...
Molecular Weight	2857.28
NCBI	2003
Purity	>95% by hplc
Form	Freeze dried solid
Sequence	H-Arg-Ser-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-Ala-Gln-Arg-Leu-Leu-Gln-Ala-Ser-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Met-NH2
CAS Number	[532932-99-3]
Formula	C189H284N54O56S
Target	Orexin receptors
Application Notes	ProductType: Peptides