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Product Datasheet

CXCR4 Antagonist IV, TF14016 (Fusin Antagonist IV) USB-217301

Article Name	CXCR4 Antagonist IV, TF14016 (Fusin Antagonist IV)
Biozol Catalog Number	USB-217301
Supplier Catalog Number	217301
Alternative Catalog Number	USB-217301-2
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A 14-aa internally disulfide-bonded peptide that potently competes against SDF-1alpha/CXCL12 for CXCR4 binding ($IC_{50} = 0.91nM$, $[SDF-1] = 100nM$) and protects MT-4 cells against X4-HIV strain HIV-1IIIB infection ($EC_{50} = 4nM$ in 5 d, $MOI = 0.01$) with no ...
Molecular Weight	2206.58
Purity	95% (HPLC)
Form	Supplied as a white solid.