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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-1 $\alpha$ /CXCL12 for CXCR4 binding (IC <sub>50</sub> = 0.91nM, [SDF-1] = 100nM) and protects MT-4 cells against X4-HIV strain HIV-1 <sub>IIIB</sub> infection (EC <sub>50</sub> = 4nM in 5 d, MOI = 0.01) with no ...
Molecular Weight	2206.58
Purity	95% (HPLC)
Form	Supplied as a white solid.