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Product Datasheet

CXCR4, Human (Cell-Free, His) **MCE-HY-P700546**

Article Name	CXCR4, Human (Cell-Free, His)
Biozol Catalog Number	MCE-HY-P700546
Supplier Catalog Number	HY-P700546
Alternative Catalog Number	MCE-HY-P700546-20UG,MCE-HY-P700546-100UG,MCE-HY-P700546-50UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	The CXCR4 protein functions as a receptor for the CXC chemokine CXCL12/SDF-1, triggering an increase in intracellular calcium ions and activation of MAPK1/MAPK3. It is actively involved in AKT signaling, which is critical for regulating cell migratio...
Molecular Weight	Observed band size: Monomer: 44 kDa Dimer: 100 kDa It is speculated that the protein forms a dimeric structure.
Purity	93
Formula	7852(Gene_ID)P61073-2 (M1-S356)(Accession)
Application Notes	MCE Product type: Recombinant Proteins