

Product Datasheet

Recombinant Bovine CXCL9/MIG Protein NBP2-61355-1mg

Unit Size: 1mg

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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NBP2-61355-1mg**Recombinant Bovine CXCL9/MIG Protein**

Product Information	
Unit Size	1mg
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in 20 mM PB, pH 7.0, 500 mM NaCl.
Target Molecular Weight	11.9 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 104 amino acids corresponding to CXCL9/MIG. However it migrates with an apparent molecular mass of 18 kDa in SDS-PAGE Source: <i>E. coli</i></p> <p>Uniprot ID: A9QWP9</p> <p>Amino Acid Sequence: VPAIRNGRCS CINTSQGMIH PKSLKDLKQF APSPSCEKTE IIATMKNGNE ACLNPDLP EV KELIKEWEKQ VNQKKKQRKG KKYKKT KKVP KVKRSQRPSQ KKTT</p>
Gene ID	4283
Gene Symbol	CXCL9
Species	Bovine
Details of Functionality	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human lymphocytes is in a concentration range of 0.1-1.0 ng/ml.
Endotoxin Note	Less than 0.1 EU/ug of CXCL9/MIG as determined by LAL method.

Product Application Details	
Applications	Bioactivity
Recommended Dilutions	Bioactivity





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Products Related to NBP2-61355-1mg

NBP2-35191-5ug	Recombinant Mouse CXCL9/MIG Protein
210-TA-005	TNF-alpha [Unconjugated]
AF-492-NA	CXCL9/MIG Antibody [Unconjugated]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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