

Product Datasheet

Recombinant Mouse CXCL14/BRAK Protein NBP2-35156-5ug

Unit Size: 5ug

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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NBP2-35156-5ug**Recombinant Mouse CXCL14/BRAK Protein****Product Information**

Unit Size	5ug
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	5% Trehalose
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, 400 mM NaCl, pH 7.4.
Target Molecular Weight	9.4 kDa

Product Description

Description	<p>A single non-glycosylated polypeptide chain containing 77 amino acids corresponding to CXCL14/BRAK Source: <i>E. coli</i></p> <p>Uniprot ID: Q9WUQ5</p> <p>Amino Acid Sequence: SKCKCSRKGP KIRYSDVKKL EMKPKYPHCE EKMVIVTTKS MSRYRGQEHCLHPKLQSTKR FIKWYNWNE KRRVYEE</p>
Gene ID	9547
Gene Symbol	CXCL14
Species	Mouse
Details of Functionality	CXCL14 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human monocytes is in a concentration range of 1.0-10 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CXCL14/BRAK as determined by LAL method.

Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity





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Products Related to NBP2-35156-5ug

NBP2-35243-5ug	Recombinant Rat CXCL14/BRAK Protein
236-EG-200	EGF [Unconjugated]
NBP1-31398	CXCL14/BRAK Antibody
210-TA-005	TNF-alpha [Unconjugated]

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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