

Product Datasheet

Recombinant Human CXCR2/IL-8RB GST (N-Term) Protein H00003579-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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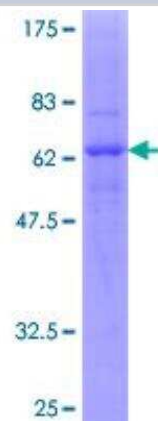


H00003579-P01-10ug**Recombinant Human CXCR2/IL-8RB GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	67.2 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-360 of Human CXCR2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MEDFNMESDSFEDFWKGEDLSNYSYSSTLPPFLLDAAPCEPESLEINKYFVVIY ALVFLSLLGNSLVMLVILYSRVGRSVTDVYLLNLALADLLFALTLPIWAASKVNG WIFGTFLCKVVSLLKEVNFYSGILLACISVDRYLAIVHATRRLTQKRYLVKFICLS IWGLSLLLALPVLLFRRTVYSSNVSPACYEDMGNNTANWRMLLRILPQSFQFIV PLLIMLFCYGFTRLRFLKAHMGQKHRAMRVIFAVVLIFLLCWLPYNLVLLADTLM RTQVIQETCERRNHIDRALDATEILGILHSCLNPLIYAFIQKFRHGLLKILAIHGLI SKDSLPKDSRPSFVGSSTGHTSTTL</p>
Gene ID	3579
Gene Symbol	CXCR2
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

SDS-Page: Recombinant Human CXCR2/IL-8 RB Protein [H00003579-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

He W, Mazzuca P, Yuan W et al. Identification of amino acid residues critical for the B cell growth-promoting activity of HIV-1 matrix protein p17 variants. *Biochim Biophys Acta Gen Subj* 2018-09-21 [PMID: 30248376]



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Products Related to H00003579-P01-10ug

NBP2-38195PEP	CXCR2/IL-8RB Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
MAB331-100	CXCR2/IL-8RB Antibody (48311) [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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