

Datasheet for ABIN1330036
CXCR1 Protein



[Go to Product page](#)

1 Publication

Overview

Quantity:	10 µg
Target:	CXCR1
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Application:	Affinity Purification (AP)

Product Details

Purpose:	CXCR1 (Human) Recombinant Protein
Sequence:	MSNITDPQMW DFDDLNFTGM PPADEDYSPC MLETETLNKY VVIAAYALVF LLSLLGNSLV MLVILYSRVG RSVTDVYLLN LALADLLFAL TLPIWAASKV NGWIFGTFLC KVVSLLEKVN FYSGILLAC ISVDRYLAIV HATRRLTQKR HLVKFVCLGC WGLSMNLSLP FFLFRQAYHP NNSSPVCYEV LGNDTAKWRM VLRILPHTFG FIVPLFVMLF CYGFTLRTLK KAHMGQKHRA MRVIFAVVLI FLLCWLPYNL VLLADTLMRT QVIQESCERR NNIGRALDAT EILGFLHSCL NPIIYAFIQG NFRHGFLKIL AMHGLVSKEF LARHRVTSYT SSSVNVSSNL
Characteristics:	Human CXCR1 full-length ORF (NP_000625.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Purification:	in vitro wheat germ expression system with proprietary liposome technology

Target Details

Target:	CXCR1
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Target Details

Alternative Name:	CXCR1 (CXCR1 Products)
Background:	Full Gene Name: chemokine (C-X-C motif) receptor 1 Synonyms: C-C,C-C-CKR-1,CD128,CD181,CDw128a,CKR-1,CMKAR1,IL8R1,IL8RA,IL8RBA
Gene ID:	3577
NCBI Accession:	NM_000634
Pathways:	cAMP Metabolic Process

Application Details

Application Notes:	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Comment:	Preparation method: in vitro, wheat germ expression system with proprietary liposome technology
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Publications

Product cited in:	Spaan, Vrieling, Wallet, Badiou, Reyes-Robles, Ohneck, Benito, de Haas, Day, Jennings, Lina, Vandenesch, van Kessel, Torres, van Strijp, Henry. "The staphylococcal toxins α -haemolysin AB and CB differentially target phagocytes by employing specific chemokine receptors." in: Nature communications , Vol. 5, pp. 5438, (2014) (PubMed).
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