Chemokine C-X-C-Motif Receptor 5 (CXCR5) Recombinant Protein | CXCR5 recombinant protein

Recombinant Chemokine C-X-C-Motif Receptor 5 (CXCR5)

CATALOG #	HOST	APPLICATIONS
AAA153406	**E coli**	**Western Blot, SDS-Page**

PRODUCT SYNONYMS

Chemokine C-X-C-Motif Receptor 5 (CXCR5); Recombinant Chemokine C-X-C-Motif Receptor 5 (CXCR5); Chemokine C-X-C-Motif Receptor 5; CXCR5 recombinant protein (prokaryotic); Human; CD185; BLR1; MDR15; Burkitt Lymphoma Receptor 1; Monocyte-derived receptor 15; CXCR5 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Val101~Phe372
Applicable Applications for CXCR5 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.4
Subcellular Location	Membrane
Research Area	CD & Adhesion molecule
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

VFILPFAVAEGSVQWVLGTFLCKTVIALHKVNFYCSSLLLACIAVDRYLAIVHAVHAYRHRRLLSIHITCGTIWLVGFLLALPEILFA
KVSQGHNNSLPRCTFSQENQAETHAWFTSRFLYHVAGFLLPMLVMGWCYVGVVHRLRQAQRRPQRQKAVRVAILVTSIFFLCWSPYH
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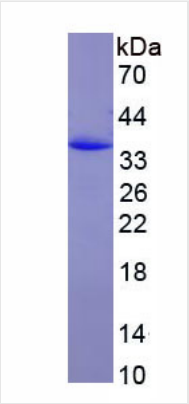
NATSLTTF

Amino Acid Info
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CXCR5 recombinant protein	Prokaryotic proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	416718
NCBI GeneID	643
UniProt Accession #	P32302; Q14811
Molecular Weight	36,676 Da
NCBI Official Full Name	C-X-C chemokine receptor type 5
NCBI Official Synonym Full Names	chemokine (C-X-C motif) receptor 5
NCBI Official Symbol	CXCR5
NCBI Official Synonym Symbols	BLR1; CD185; MDR15
NCBI Protein Information	C-X-C chemokine receptor type 5; CXC-R5; CXCR-5; MDR-15; monocyte-derived receptor 15; Burkitt lymphoma receptor 1, GTP-binding protein; Burkitt lymphoma receptor 1, GTP binding protein (chemokine (C-X-C motif) receptor 5)
UniProt Protein Name	C-X-C chemokine receptor type 5
UniProt Gene Name	**CXCR5**
UniProt Synonym Gene Names	BLR1; MDR15; CXC-R5; CXCR-5; MDR-15
UniProt Entry Name	CXCR5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/cxcr5-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153406