

Chemokine C-X-C-Motif Ligand 16 (CXCL16) Recombinant Protein | CXCL16 recombinant protein

Recombinant Chemokine C-X-C-Motif Ligand 16 (CXCL16)

CATALOG # AAA152094	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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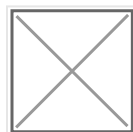
PRODUCT SYNONYMS

Chemokine C-X-C-Motif Ligand 16 (CXCL16); Recombinant Chemokine C-X-C-Motif Ligand 16 (CXCL16); CXCL16/Chemokine C-X-C-Motif Ligand 16; SR-PSOX; CXCLG16; SRPSOX; Scavenger receptor for phosphatidylserine and oxidized low density lipoprotein; Small-inducible cytokine B16; CXCL16 recombinant protein

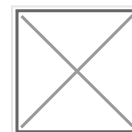
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Asn27~Trp2 01
Applicable Applications for CXCL16 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Isoelectric Point	6.8
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane
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



SDS-PAGE
SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for CXCL16 recombinant protein	Cytokine; Tumor immunity; Infection immunity; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	83745124
NCBI GeneID	66102
NCBI Accession #	NP_075647.3
NCBI GenBank Nucleotide #	NM_023158.6
UniProt Accession #	Q8BSU2; Q3UD70; Q5F2D5; Q8VE25; Q9EPB3
Molecular Weight	26,896 Da
NCBI Official Full Name	C-X-C motif chemokine 16
NCBI Official Synonym Full Names	chemokine (C-X-C motif) ligand 16
NCBI Official Symbol	Cxcl16
NCBI Official Synonym Symbols	SR-PSOX; Zmynd15; AV290116; BB024863; CXCL16v1; CXCL16v2; b2b498Clo; 0910001K24Rik
NCBI Protein Information	C-X-C motif chemokine 16; Cxc chemokine ligand 16; Mutant line 498; SR-PSOX/CXCL16; scavenger receptor for phosphatidylserine and oxidized low density lipoprotein; small-inducible cytokine B16; transmembrane chemokine CXCL16; zinc finger, MYND-type contai
UniProt Protein Name	C-X-C motif chemokine 16
UniProt Gene Name	Cxcl16
UniProt Synonym Gene Names	Srpsox; SR-PSOX
UniProt Entry Name	CXL16_MOUSE

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/cxcl16-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152094>