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

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

CATALOG #	HOST	APPLICATIONS
AAA153389	**E coli**	**Western Blot, SDS-Page**

PRODUCT SYNONYMS

Chemokine C-X-C-Motif Ligand 16 (CXCL16); Recombinant Chemokine C-X-C-Motif Ligand 16 (CXCL16); Chemokine C-X-C-Motif Ligand 16; CXCL16 recombinant protein (prokaryotic); Rat; 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 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Gln46~Pro242
Applicable Applications for CXCL16 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.3
Subcellular Location	Membrane
Research Area	Cytokine
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

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                                                                  QIPPA
TLNHMRKYLK TFHRCQFFIR FQLQSKSVCG GSQDQWVREL VNCFEHKQCG
IGHGQSFHHQ KHVPQASTRI PEATEGKPPD TSTAVQFQST QQSTFPSGAP
SLNKELTRHW ETTILPSGYG LEARPVAEAN EKQHKQQKEP GAGAGTQALV
PVLSLLAIVF FLVAAMVCVL CNRRVTRQSS SGLQLCYTPV EP
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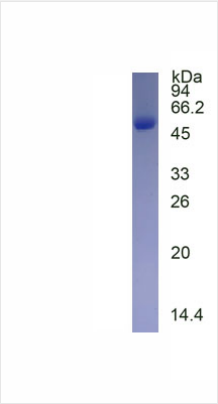
Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CXCL16 recombinant protein	Prokaryotic proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	62945312
NCBI GeneID	497942
NCBI Accession #	NP_001017478.1
NCBI GenBank Nucleotide #	NM_001017478.1
UniProt Accession #	Q6AXU5
Molecular Weight	27,196 Da
NCBI Official Full Name	C-X-C motif chemokine 16
NCBI Official Synonym Full Names	C-X-C motif chemokine ligand 16
NCBI Official Symbol	Cxcl16
NCBI Protein Information	C-X-C motif chemokine 16
UniProt Protein Name	C-X-C motif chemokine 16
UniProt Gene Name	**Cxcl16**

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/153389