

Chemokine C-C-Motif Ligand 16 (CCL16) Protein | CCL16 protein

Eukaryotic Chemokine C-C-Motif Ligand 16 (CCL16)

CATALOG # AAA147120	HOST Yeast	APPLICATIONS Western Blot, SDS-Page
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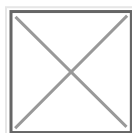
PRODUCT SYNONYMS

Chemokine C-C-Motif Ligand 16 (CCL16); Eukaryotic Chemokine C-C-Motif Ligand 16 (CCL16); SCYA16; SCYL4; LEC; HCC4; LMC; LCC1; CKb12; Mtn1; CC-4; Monotactin-1; IL-10-inducible chemokine; Liver-expressed chemokine; Lymphocyte and monocyte chemoattractant; CCL16 protein

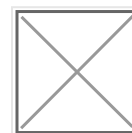
PRODUCT SPECIFICATIONS

Host	Yeast
Purity/Purification	> 95%
Form/Format	Freeze-dried powder
Sequence Length	120
Applicable Applications for CCL16 protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Fragment	Gln24~Gln120
Tag	N-terminal His Tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 5% Trehalose and Proclin300.
Source Note	Eukaryotic expression
Organism Species	Human
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.5
Subcellular Location	Secreted
Usage	Reconstitute in PBS or others.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Application Data



Application Data



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CCL16 protein	Eukaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4759074
NCBI GeneID	6360
NCBI Accession #	NP_004581.1
NCBI GenBank Nucleotide #	NM_004590.3
UniProt Accession #	O15467; Q4KKU0
Molecular Weight	12.6kDa; 13kDa
NCBI Official Full Name	C-C motif chemokine 16
NCBI Official Synonym Full Names	C-C motif chemokine ligand 16
NCBI Official Symbol	CCL16
NCBI Official Synonym Symbols	LEC; LMC; NCC4; CKb12; HCC-4; LCC-1; Mtn-1; NCC-4; SCYL4; ILINCK; SCYA16
NCBI Protein Information	C-C motif chemokine 16
UniProt Protein Name	C-C motif chemokine 16
UniProt Gene Name	CCL16
UniProt Synonym Gene Names	ILINCK; NCC4; SCYA16; HCC-4; LMC; MTN-1

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/yeast-protein/chemokine-c-c-motif-ligand-16-ccl16/147120>