Recombinant Rhesus monkey leukocyte cell derived chemotaxin 2 Protein, His-tagged

Cat. No. LECT2-2494R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rhesus monkey leukocyte cell derived chemotaxin 2 Protein (19-151 aa) with His tag was expressed in HEK293.
Species	Rhesus macaque
Source	HEK293
ProteinLength	19-151 aa
Description	This gene encodes a secreted, 16 kDa protein that acts as a chemotactic factor to neutrophils and stimulates the growth of chondrocytes and osteoblasts. This protein has high sequence similarity to the chondromodulin repeat regions of the chicken myb-induced myeloid 1 protein. A polymorphism in this gene may be associated with rheumatoid arthritis.
Tag	His
Molecular Mass	16 kDa
AA Sequence	GPWANICAGKSSNEIRTCDRHGCGQYSAQRSQRPHQGVDILCSAGSTVYAPFTGMI VGQEKPYQNKNAINNGVRISGRGFCVKMFYIKPIKYKGPVKKGEKLGTLLPLQKVYP GIQSHVHIENCDLSDPTAYLHHHHHHHHHH
Endotoxin	< 1 EU/μg by LAL

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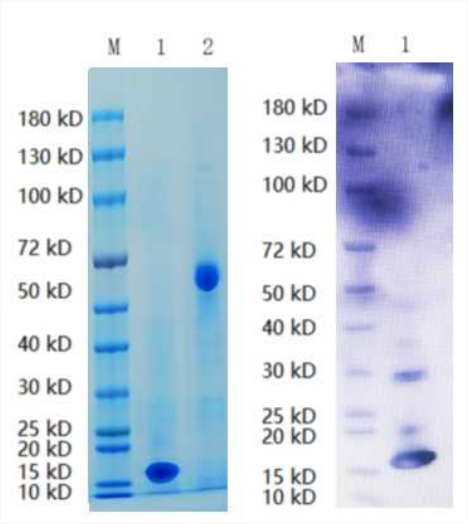
Purity	> 90% by SDS-PAGE
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Sterile PBS, pH7.4
Concentration	0.14 mg/mL by BCA

GENE INFORMATION

Gene Name	LECT2 leukocyte cell derived chemotaxin 2 [Macaca mulatta (Rhesus monkey)]
Official Symbol	LECT2
Synonyms	LECT2; leukocyte cell derived chemotaxin 2; leukocyte cell-derived chemotaxin-2
Gene ID	712424
mRNA Refseq	NM_001194884
Protein Refseq	NP_001181813
UniProt ID	F6VHJ2

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Reducing 4%-20% SDS-PAGE (CBB stained) and WB (Anti-His Mouse Monoclonal antibody) analysis profiles of purified LECT2.



1. LECT2: 1 μg
2. BSA: 1 μg

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