

Recombinant Human LILRB4 protein, His-Avi-tagged

Cat. No. LILRB4-1381H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LILRB4 protein(AAH26309.1)(Gln22-Lys123), fused with C-terminal His and Avi tag, was expressed in HEK293.
Species	Human
Source	C-His-Avi
ProteinLength	Gln22-Lys123
Tag	C-His-Avi
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	
Molecular Mass	The protein has a predicted MW of 14.77 kDa. Due to glycosylation, the protein migrates to 15-20 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC.
Storage	Valid for 12 months from date of receipt when stored at -80°C.;Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION
Gene Name

LILRB4 leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 4 [Homo sapiens]

Official Symbol

LILRB4

Synonyms

HM18; ILT3; LIR5; CD85K; LIR-5; LILRB5

Gene ID

11006

mRNA Refseq

NM_006847.3

Protein Refseq

NP_006838.3

MIM

604821

UniProt ID

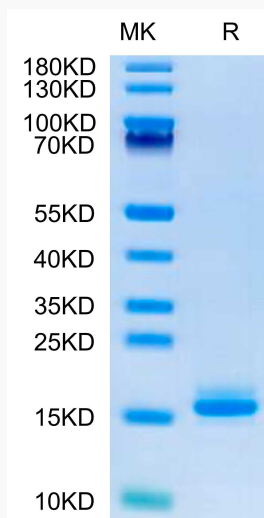
Q8NHJ6

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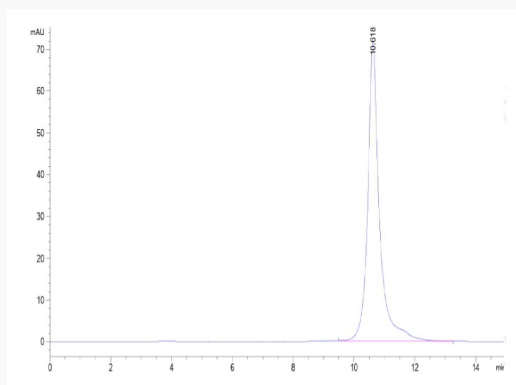
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Tris-Bis PAGE



SEC-HPLC



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