

Recombinant Human LILRA5 protein, His-tagged, Biotinylated

Cat. No. LILRA5-760HB **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LILRA5 protein (NP_067073.1) (Met1-Arg268), fused with a C-terminal polyhistidine tag, was expressed in HEK293 Cells. The purified protein was biotinylated in vitro.
Species	Human
Source	HEK293
ProteinLength	1-268 a.a.
Predicted N Terminal	Gly 42
Form	Lyophilized from sterile PBS, pH 7.4, 5% trehalose, 5% mannitol and 0.01% Tween80.
Molecular Mass	The recombinant human LILRA5 consists of 238 amino acids and predicts a molecular mass of 26.7 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid 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 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Shipping	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.
Conjugation	Biotin
GENE INFORMATION	
Gene Name	LILRA5 leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 5 [Homo sapiens]
Official Symbol	LILRA5
Synonyms	LILRA5; leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 5; LILRB7; leukocyte immunoglobulin-like receptor subfamily A member 5; CD85; CD85f; ILT11; LIR9; leukocyte Ig-like receptor 9; CD85 antigen-like family member F; leukocyte immunoglobulin-like receptor 9; immunoglobulin-like transcript 11 protein; leukocyte immunoglobulin-like receptor subfamily A member 5 soluble; leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 7; CD85F; LIR-9; ILT-11;
Gene ID	353514
mRNA Refseq	NM_021250
Protein Refseq	NP_067073

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MIM	606047
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UniProt ID	A6NI73
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