

# Recombinant Human LILRA3 protein, His-tagged, Biotinylated

Cat. No. LILRA3-311HB Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human LILRA3 protein (AAH28208.1) (Met1-Glu439), fused with a C-terminal polyhistidine tag, was expressed in HEK293 Cells. The purified protein was biotinylated in vitro.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	1-439 a.a.
<b>Predicted N Terminal</b>	Gly 24
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4, 5% trehalose, 5% mannitol and 0.01% Tween80.
<b>Molecular Mass</b>	The recombinant human LILRA3 consists of 427 amino acids and predicts a molecular mass of 46.5 kDa.
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	> 92.3 % as determined by SDS-PAGE.
<b>Storage</b>	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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<b>Reconstitution</b>	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.
<b>Shipping</b>	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.
<b>Conjugation</b>	Biotin
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	LILRA3 leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 3 [ Homo sapiens ]
<b>Official Symbol</b>	LILRA3
<b>Synonyms</b>	LILRA3; leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 3; leukocyte immunoglobulin-like receptor subfamily A member 3; CD85e; HM31; HM43; ILT6; LIR 4; LIR4; ILT-6; immunoglobulin-like transcript 6; CD85 antigen-like family member E; leucocyte immunoglobulin-like receptor; monocyte inhibitory receptor HM43/HM31; leukocyte immunoglobulin-like receptor 4; leukocyte immunoglobulin-like receptor A3; e3; CD85E; LIR-4;
<b>Gene ID</b>	11026
<b>mRNA Refseq</b>	NM_001172654
<b>Protein Refseq</b>	NP_001166125
<b>MIM</b>	604818

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UniProt ID

Q8N6C8

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