

Recombinant Human LILRA2 protein(Met1-Asn449), hFc-tagged

Cat. No. LILRA2-2336H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LILRA2 (NP_001124389.2) (Met1-Asn449) was expressed in HEK293 with the Fc region of Human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	Met1-Asn449
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human LILRA2 consists of 664 amino acids and has a calculated molecular mass of 73.7 KDa. As a result of glycosylation, it migrates as an approximately 92.7 kDa band in SDS-PAGE under reducing conditions.
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 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION
Gene Name

LILRA2 leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 2 [Homo sapiens]

Official Symbol

LILRA2

Synonyms

LILRA2; leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 2; leukocyte immunoglobulin-like receptor subfamily A member 2; CD85h; ILT1; LIR 7; LIR7; ILT-1; immunoglobulin-like transcript 1; CD85 antigen-like family member H; leukocyte immunoglobulin-like receptor 7; leukocyte immunoglobulin-like receptor subfamily A member 2 soluble; CD85H; LIR-7;

Gene ID

11027

mRNA Refseq

NM_001130917

Protein Refseq

NP_001124389

MIM

604812

UniProt ID

Q8N149

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