

Recombinant Human LILRA4 Protein (Met1-Asn446), His-tagged

Cat. No. LILRA4-633H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LILRA4 Protein (P59901.2) (Met1-Asn446) was produced by HEK293 Cells expression system. This protein was expressed with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	Met1-Asn446
Predicted N Terminal	Glu 24
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 LILRA4 consists of 434 amino acids and predicts a molecular mass of 48.1 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70 centigrade.

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Storage	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 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.

GENE INFORMATION

Gene Name	LILRA4 leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 4 [Homo sapiens]
Official Symbol	LILRA4
Synonyms	LILRA4; CD85g; ILT7; ILT-7; MGC129597; MGC129598;
Gene ID	23547
mRNA Refseq	NM_012276
Protein Refseq	NP_036408
MIM	607517
UniProt ID	P59901

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