

Recombinant Human LILRA1 Protein (Met1-Asn461), C-His tagged

Cat. No. LILRA1-3764H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human LILRA1 (Met1-Asn461) fused with the C-terminal His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Met1-Asn461
Description	This gene encodes an activating member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein is predominantly expressed in B cells, interacts with major histocompatibility complex class I ligands, and contributes to the regulation of immune responses. Alternative splicing results in multiple transcript variants encoding different isoforms.
Form	Lyophilized powder/frozen liquid
Molecular Mass	50.71 kDa
Endotoxin	< 1.0 EU/μg of the protein as determined by the LAL method.
Purity	>90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.
GENE INFORMATION	
Gene Name	LILRA1 leukocyte immunoglobulin like receptor A1 [Homo sapiens (human)]
Official Symbol	LILRA1
Synonyms	LILRA1; leukocyte immunoglobulin like receptor A1; LIR6; CD85I; LIR-6; leukocyte immunoglobulin-like receptor subfamily A member 1; CD85 antigen-like family member I; leucocyte Ig-like receptor A1; leukocyte immunoglobulin-like receptor 6; leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 1
Gene ID	11024
mRNA Refseq	NM_001278318
Protein Refseq	NP_001265247
MIM	604810

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

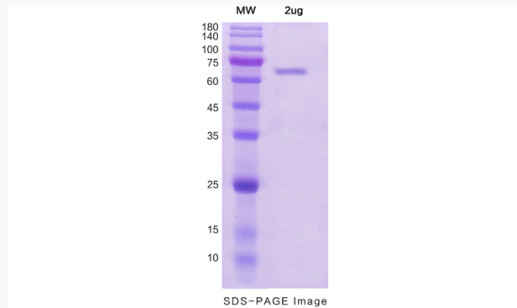
 45-1 Ramsey Road, Shirley, NY 11967, USA



UniProt ID

O75019

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA