

## Recombinant Human LILRA5 protein, His-tagged

Cat. No. LILRA5-3176H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human LILRA5 protein(A6NI73)(42-268aa), fused to N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	42-268aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	29.2 kDa
<b>AA Sequence</b>	GNLSKATLWAEPGSVISRGNSVTIRCQGTLEAQEYRLVKEGSPEPWDTQNP LEPKN KARFSIPSMTEHHAGRYRCYYSPAGWSEPSDPLELVVTGFYNKPTLSALPSPVVT SGENVTLQCGSRLRFDRFILTEEGDHKLSWTLDSQLTPSGQFQALFPVGPVTPSHR WMLRCYGSRRHILQVWSEPSDLLEIPVSGAADNLSPSQNKSDSGTASHLQDYAVEN LIR
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

repeated freeze-thaw cycles.

**Reconstitution**

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

## 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

**MIM**

606047

**UniProt ID**

A6NI73

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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