

## LILRA2/CD85h/ILT1 recombinant protein

Biotinylated Human LILRA2/CD85h/ILT1 Protein Recombinant

|           |                                                                                                                                         |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------|
| CATALOG # | HOST                                                                                                                                    |
| AAA76257  | HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.) |

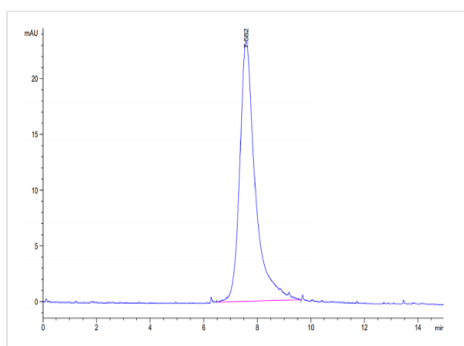
### PRODUCT SYNONYMS

LILRA2/CD85h/ILT1; Biotinylated Human LILRA2/CD85h/ILT1 Protein Recombinant; LILRA2/CD85h/ILT1 recombinant protein

### PRODUCT SPECIFICATIONS

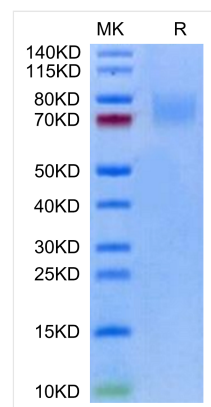
|                         |                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)                                                                      |
| Purity/Purification     | >95%, as determined by SDS-PAGE and HPLC                                                                                                                                                                     |
| Form/Format             | Recombinant Human LILRA2/CD85h/ILT1 was lyophilized from 0.2 um filtered PBS solution pH7.4                                                                                                                  |
| Source                  | DNA sequence encoding Human LILRA2/CD85h/ILT1 including a C-His-Avi tag was expressed in HEK293 Cells.The recombinant protein was then biotinylated site specific using the AVitag biotinylation technology. |
| Endotoxin               | Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/ug (1EU/ug).                                                                                     |
| Reconstitution          | Centrifuge vial to ensure maximal product extraction, recommended: 20sec, 5K RPM                                                                                                                             |
| Preparation and Storage | The lyophilized protein is stable for at least 2 years from date of receipt at -20 degree C.                                                                                                                 |

### IMAGES



#### Application Data

Biotinylated Human LILRA2/CD85h/ILT1 Protein SEC-HPLCThe purity of Biotinylated Human LILRA2 is greater than 95% as determined by SEC-HPLC.



#### Tris-Bis-PAGE

Biotinylated Human LILRA2/CD85h/ILT1 Protein Tris-Bis PAGEBiotinylated Human LILRA2 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

### ADDITIONAL INFORMATION

Product Categories/Family for  
LILRA2/CD85h/ILT1 recombinant  
protein

Biotinylated proteins

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 195972797                                                                                                                                                                                                                                              |
| NCBI GeneID                      | 11027                                                                                                                                                                                                                                                  |
| NCBI Accession #                 | NP_001124389.1                                                                                                                                                                                                                                         |
| NCBI GenBank Nucleotide #        | NM_001130917.1                                                                                                                                                                                                                                         |
| UniProt Accession #              | Q8N149; O75020                                                                                                                                                                                                                                         |
| Molecular Weight                 | 52,992 Da                                                                                                                                                                                                                                              |
| NCBI Official Full Name          | leukocyte immunoglobulin-like receptor subfamily A member 2 isoform a                                                                                                                                                                                  |
| NCBI Official Synonym Full Names | leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 2                                                                                                                                                                         |
| NCBI Official Symbol             | LILRA2                                                                                                                                                                                                                                                 |
| NCBI Official Synonym Symbols    | ILT1; LIR7; CD85H; LIR-7                                                                                                                                                                                                                               |
| NCBI Protein Information         | leukocyte immunoglobulin-like receptor subfamily A member 2; 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 |
| UniProt Protein Name             | Leukocyte immunoglobulin-like receptor subfamily A member 2                                                                                                                                                                                            |
| UniProt Gene Name                | LILRA2                                                                                                                                                                                                                                                 |
| UniProt Synonym Gene Names       | ILT1; LIR7; ILT-1; LIR-7                                                                                                                                                                                                                               |
| UniProt Entry Name               | LIRA2_HUMAN                                                                                                                                                                                                                                            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/lilra2-recombinant-protein-hek293-cells/76257>