

PRODUCT INFORMATION

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| Target | LILRA4 |
| Synonyms | ILT7; CD85g |
| Description | Recombinant human LILRA4 Protein with C-terminal 10×His tag |
| Delivery | In Stock |
| Uniprot ID | P59901 |
| Expression Host | HEK293 |
| Tag | C-10×His tag |
| Molecular Characterization | LILRA4(Glu24-Asn446) 10×His tag |
| Molecular Weight | The protein has a predicted molecular mass of 48.0 kDa after removal of the signal peptide. |
| Purity | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining. |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Storage & Shipping | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| Background | This gene encodes an immunoglobulin-like cell surface protein that is expressed predominantly on plasmacytoid dendritic cells (PDCs) and modulates the function of these cells in the immune response. Expression of this gene is downregulated by interleukin 3 (IL3). This gene is one of a cluster of highly related genes located at chromosomal region 19q13.4. [provided by RefSeq, Jan 2015] |
| Usage | Research use only |
| Conjugate | Unconjugated |



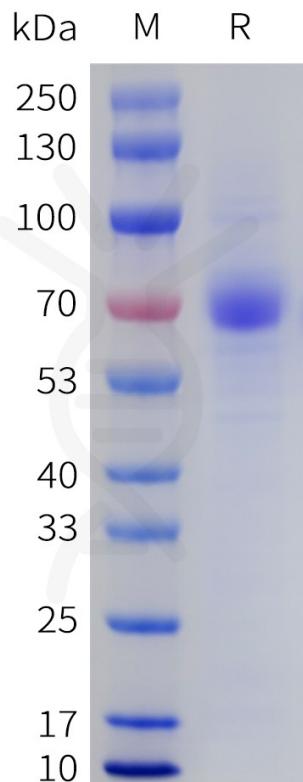


Figure 1. Human LILRA4 Protein, His Tag on SDS-PAGE under reducing condition.

