PRODUCT INFORMATION

Target	LILRA1
Synonyms	LIR6; CD85I; LIR-6
Description	Recombinant human LILRA1 Protein with C-terminal 6×His tag
Delivery	In Stock
Uniprot ID	O75019
Expression Host	HEK293
Tag	C-6×His tag
Molecular Characterization	LILRA1(Pro17-Asn461) 6×His tag
Molecular Weight	The protein has a predicted molecular mass of 49.4 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 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. [provided by RefSeq, May 2013]
Usage	Research use only
Conjugate	Unconjugated

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Human LILRA1 Protein, His Tag

Cat. No. PME101780

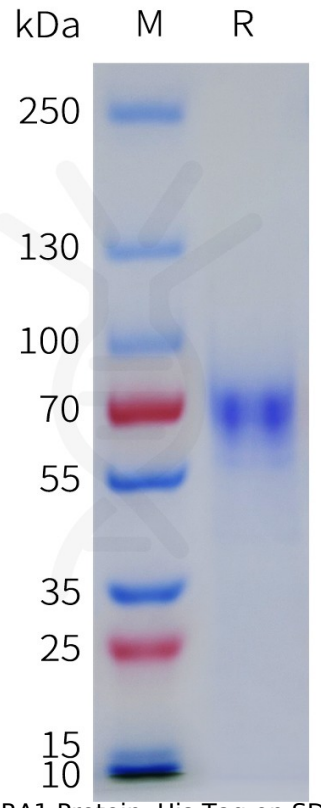


Figure 1. Human LILRA1 Protein, His Tag on SDS-PAGE under reducing condition.

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