

LILRB2/ILT-4/CD85d active protein

Active Recombinant Human LILRB2/ILT-4/CD85d Protein

CATALOG #
AAA282486

HOST
HEK293 cells

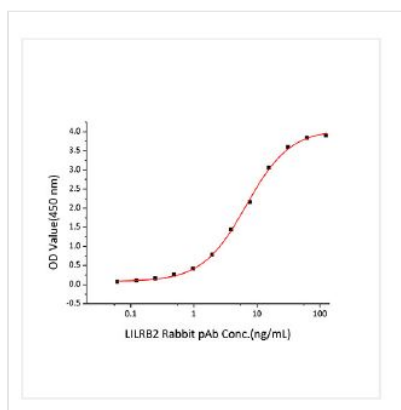
PRODUCT SYNONYMS

LILRB2/ILT-4/CD85d; Active Recombinant Human LILRB2/ILT-4/CD85d Protein; LILRB2; CD85D; ILT-4; ILT4; LIR-2; LIR2; MIR-10; MIR10; LILRB2/ILT-4/CD85d active protein

PRODUCT SPECIFICATIONS

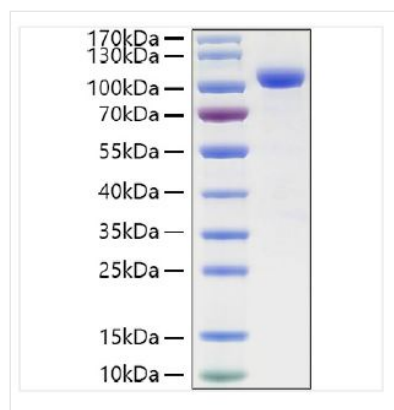
Host	HEK293 cells
Purity/Purification	> 95% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Human
Tag	C-hFc&His
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Human LILRB2 Protein at 1 ug/mL (100 uL/well) can bind LILRB2 Rabbit pAb with a linear range of 0.03-6.78 ng/mL.
Preparation and Storage	Store the lyophilized protein at -20 to -80 degree C for 12 months. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week. Avoid repeated freeze/thaw cycles. Ship: Ice Pack

IMAGES



Application Data

Immobilized Human LILRB2 Protein at 1ug/mL (100 uL/well) can bind LILRB2 Rabbit pAb with a linear range of 0.03-6.78 ng/mL.



SDS-PAGE

Recombinant Human LILRB2/ILT-4/CD85d Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 100-110kDa.

ADDITIONAL INFORMATION

Related Product Information for LILRB2/ILT-4/CD85d active protein

Active Recombinant Human LILRB2/ILT-4/CD85d Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Gln22-Val461) of human LILRB2/CD85d/ILT4 (Accession #AAH36827.1) fused with a Fc, 6×His tag at the C-terminus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	125988400
NCBI GeneID	10288
NCBI Accession #	NP_005865.2
NCBI GenBank Nucleotide #	NM_005874.3
UniProt Accession #	Q8N423; O75017; Q8NHJ7; Q8NHJ8
Molecular Weight	65,039 Da
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 2 isoform 1
NCBI Official Synonym Full Names	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2
NCBI Official Symbol	LILRB2
NCBI Official Synonym Symbols	ILT4; LIR2; CD85D; ILT-4; LIR-2; MIR10; MIR-10
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 2; Ig-like transcript 4; CD85 antigen-like family member D; monocyte/macrophage immunoglobulin-like receptor 10
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 2
UniProt Gene Name	LILRB2
UniProt Synonym Gene Names	ILT4; LIR2; MIR10; LIR-2; Leukocyte immunoglobulin-like receptor 2; ILT-4; MIR-10
UniProt Entry Name	LIRB2_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/hek293-cells-active-protein/lilrb2-ilt-4-cd85d/282486>