

LILRB2/CD85d/ILT4 Recombinant Protein | LILRB2 recombinant protein

Recombinant Human LILRB2/CD85d/ILT4 Protein

CATALOG #
AAA281516

HOST
HEK293 Cells

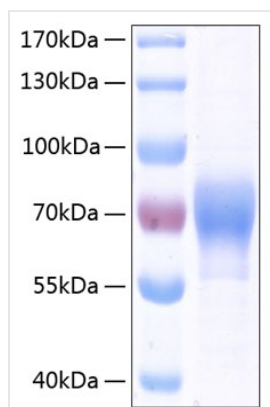
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>95% by SDS-PAGE.
Form/Format	Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Sequence	QTGTIPKPTL WAEPDSVITQ GSPVTLSCQG SLEAQEYRLY REKKSASWIT RIRPELVKNG QFHIPSITWE HTGRYGCQYY SRARWSELSL PLVLVMTGAY PKPTLSAQPS PVVTSGGRVT LQCESQVAFG GFILCKEGED EHPQCLNSQP HARGSSRAIF SVGPVSPNRR WSHRCYGYDL NSPYVWSSPS DLLELLVPGV SKKPSLSVQP GPVVAPGESL TLQCVSDVGY DRFVLYKEGE RDLRQLPGRQ PQAGLSQANF TLGPVSRSYG GQYRCYGAYN LSSEWSAPSD PLDILITGQI HGTPFISVQP GPTVASGENV TLLCQSWRQF HTFLLTKAGA ADAPLRLRSI HEYPKYQAEF PMSPVSAHA GTYRCYGS LN SDPYLLSHPS EPELVVSGP SMGSSPPPTG PISTPAGPED QPLTPTGSDP QSGGLGRHLGV
Sequence Length	598
Species	Human
Endotoxin	< 0.1 EU/ug of the protein by LAL method.
Reconstitution	Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.
Tag	6xHis tag at the C-terminus
Preparation and Storage	Store the lyophilized protein at -20 degree C to -80 degree C for long term. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week.

IMAGES



SDS-PAGE

Recombinant Human LILRB2/CD85d/ILT4 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 70-85 kDa.

ADDITIONAL INFORMATION

Related Product Information for LILRB2 recombinant protein	Recombinant Human LILRB2/CD85d/ILT4 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Gln 22 - Val 461) of human LILRB2/CD85d/ILT4 (Accession #AAB87662) fused with a 6xHis tag at the C-terminus.
Product Categories/Family for LILRB2 recombinant protein	Immune Checkpoint

NCBI AND UNIPROT INFORMATION

NCBI GI #	125988400
NCBI GeneID	10288
NCBI Accession #	NP_005865.2
NCBI GenBank Nucleotide #	NP_005865.2
UniProt Accession #	Q8N423
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 2 isoform 1
NCBI Official Synonym Full Names	leukocyte immunoglobulin like receptor B2
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
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.