

Recombinant Human LILRB2 protein, His&Myc-tagged

Cat. No. LILRB2-5975H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LILRB2 protein(Q8N423)(22-460aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	22-460a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	55.1 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

QTGTIPKPTLWAEPSVITQGSPVTLSCQGSLEAQEYRLYREKKSASWITRIRPELVK
 NGQFHIPSITWEHTGRYGCQYYSRARWSELSDPLVLVMTGAYPKPTLSAQSPSVVT
 SGGRVTLQCESQVAFGGFILCKEGEDEHPQCLNSQPHARGSSRAIFSVGPVSPNRR
 WSHRCYGYDLNSPYVWSSPSDLLELLVPGVSKKPSLSVQPGPVMAPGESLTLQCV
 SDVGYDRFVLYKEGERDLRQLPGRQPQAGLSQANFTLGPVSRSYGGQYRCYGAH
 NLSSECSAPSDPLDILITGQIRGTPFISVQPGPTVASGENVTLLCQSWRQFHTFLLTK
 AGAADAPLRLRSIHEYPKYQAEFPMSPVTSAHAGTYRCYGSLSNDPYLLSHPSEPLE
 LVVSGPSMGSSPPPTGPISTPGPEDQPLTPTGSDPQSGLGRHLGV

GENE INFORMATION

Gene Name

LILRB2 leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2 [Homo sapiens]

Official Symbol

LILRB2

Synonyms

LILRB2; leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2; leukocyte immunoglobulin-like receptor subfamily B member 2; CD85d; ILT4; LIR 2; LIR2; MIR 10; MIR10; ILT-4; Ig-like transcript 4; immunoglobulin-like transcript 4; CD85 antigen-like family member D; leukocyte immunoglobulin-like receptor 2; monocyte/macrophage immunoglobulin-like receptor 10; leukocyte immunoglobulin-like receptor subfamily B member 2 soluble isoform; eukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 6; CD85D; LIR-2; LILRA6; MIR-10;

Gene ID

10288

mRNA Refseq

NM_001080978

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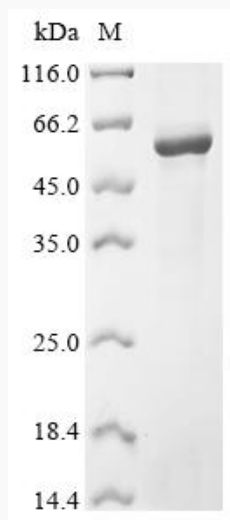
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Protein Refseq NP_001074447

MIM 604815

UniProt ID Q8N423

SDS-PAGE



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