

Recombinant Human KIR3DL3 Protein, C-His-tagged

Cat. No. KIR3DL3-234H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KIR3DL3 Protein with C-His tag was expressed in E. coli.
Species	Human
Source	E.coli
Description	KIR3DL3, receptor on natural killer cells. May inhibit the activity of NK cells thus preventing cell lysis.
Molecular Mass	~33 kDa
AA Sequence	QDKPFLSAWPGTVVSEGQHVTLQCRSRLGFNEFSLSKEDGMPVPELYNRIFRNSFL MGPVTPAHAGTYRCCSSPHSPSGWSAPSNPVVIMVTGVHRKPSLLAHPGPLVKS GETVILQCWSDVRFERFLLHREGITEDPLRLVGQLHDAGSQVNYSMGPMTPALAGT YRCFGSVTHLPYELSAPSDPLDIVVGLYGKPSLSAQPGPTVQAGENVTLSCSSRSL FDIYHLSREAEAGELRLTAVLRVNGTFQANFPLGPVTHGGNYRCFGSFRALPHAWS DPSDPLPVSVTGNSRHL
Purity	Transferred into competent cells and the supernatant was purified by NI column affinity chromatography and the purity is > 85% (by SDS-PAGE).
Notes	For research use only, not for use in diagnostic procedure.
Storage	Store at 4 centigrade short term. Aliquot and store at -20 centigrade long term. Avoid freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration	≥0.5 mg/mL
Storage Buffer	PBS, 4M Urea, pH7.4
GENE INFORMATION	
Gene Name	KIR3DL3 killer cell immunoglobulin like receptor, three Ig domains and long cytoplasmic tail 3 [Homo sapiens (human)]
Official Symbol	KIR3DL3
Synonyms	KIR3DL3; killer cell immunoglobulin like receptor, three Ig domains and long cytoplasmic tail 3; KIR44; KIRC1; CD158Z; KIR3DL7; KIR2DL5B; killer cell immunoglobulin-like receptor 3DL3; CD158 antigen-like family member Z; KIR2DL5B*011; KIR2DS2*00101; KIR2DS2*00101-v; KIR2DS2*00102; KIR2DS2*00105; KIR2DS2*004; KIR3DL3 Killer-cell Immunoglobulin-like Receptor; KIR3DL3*00301; KIR3DL3*00402; KIR3DL3*00701; KIR3DL3*00802; KIR3DL3*00901; KIR3DL3*012; KIR3DL3*01402; KIR3DL3*01403; KIR3DL3*01403-v; KIR3DL3*01404; KIR3DL3*01406; KIR3DL3*01601; KIR3DL3*020; KIR3DL3*02801; KIR3DL3*034; KIR3DL3*050; KIR3DL3*071-v; killer cell Ig-like receptor KIR3DL7; killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 3; killer cell inhibitory receptor 1; killer-cell immunoglobulin-like receptor 3DL3
Gene ID	115653
mRNA Refseq	NM_153443
Protein Refseq	NP_703144
MIM	610095

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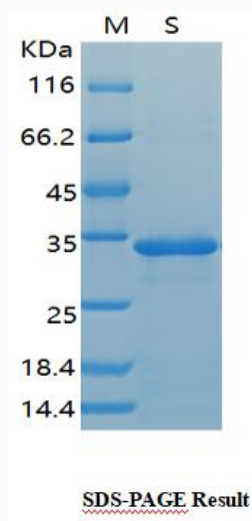
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UniProt ID

Q8N743

SDS-PAGE



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