

Killer Cell Immunoglobulin Like Receptor 2DL1 (KIR2DL1) Recombinant Protein | KIR2DL1 recombinant protein

Recombinant Killer Cell Immunoglobulin Like Receptor 2DL1 (KIR2DL1)

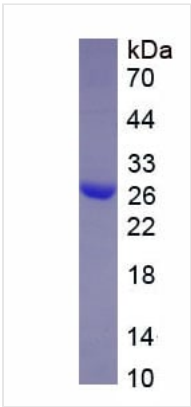
CATALOG # AAA152241	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Killer Cell Immunoglobulin Like Receptor 2DL1 (KIR2DL1); Recombinant Killer Cell Immunoglobulin Like Receptor 2DL1 (KIR2DL1); KIR2DL1/Killer Cell Immunoglobulin Like Receptor 2DL1; CD158A; CI-42; NKAT1; Killer Cell Immunoglobulin Like Receptor Two Domains; Long Cytoplasmic Tail; 1; Natural killer-associated transcript 1; MHC class I NK cell receptor; KIR2DL1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	His22~His2 45
Applicable Applications for KIR2DL1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	6.7
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.



HEGVHRKPSLLAHPGLVKSEETVILQKSDVWFHFLLHREGHFDNLTRLTGEHGGVSKANFISIRNTQDLAGTYRCYGVTHSPY
QVSAPOSPLDIVIIGLYEKPSLSAQPGPTVLAGENWTLSCSSRSYDMYHLSREGEAHERRLPAGPKVNGTFQADFPLGPATHGTYR
CFGSFHDSPEYKSSDPLLVSVTONPSHSMPSPTPESSKTQVPRHLH

Sequence

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for KIR2DL1 recombinant protein	Tumor immunity; Infection immunity; Immune molecule; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1171726
NCBI GeneID	3802
UniProt Accession #	P43626; O43470; Q32WE6; Q6IST4
Molecular Weight	348
NCBI Official Full Name	Killer cell immunoglobulin-like receptor 2DL1
NCBI Official Synonym Full Names	killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 1
NCBI Official Symbol	KIR2DL1
NCBI Official Synonym Symbols	NKAT; NKAT1; p58.1; CD158A; KIR221; NKAT-1; KIR-K64
NCBI Protein Information	killer cell immunoglobulin-like receptor 2DL1; killer Ig receptor; p58 NK receptor CL-42/47.11; MHC class I NK cell receptor; killer inhibitory receptor 2-2-1; CD158 antigen-like family member A; natural killer-associated transcript 1; p58 NK cell inhibit
UniProt Protein Name	Killer cell immunoglobulin-like receptor 2DL1
UniProt Gene Name	KIR2DL1
UniProt Synonym Gene Names	CD158A; NKAT1; NKAT-1; p58 NK receptor CL-42/47.11
UniProt Entry Name	KI2L1_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.