

Killer cell immunoglobulin-like receptor 2DS1 Recombinant Protein | KI2S1 recombinant protein

Recombinant Homo sapiens Killer cell immunoglobulin-like receptor 2DS1

CATALOG # AAA309801	HOST Yeast	REACTIVITY Human
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PRODUCT SYNONYMS

Killer cell immunoglobulin-like receptor 2DS1; Recombinant Homo sapiens Killer cell immunoglobulin-like receptor 2DS1; CD158 antigen-like family member HMHC class I NK cell receptor Eb6 Act1; CD158h; KI2S1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Yeast
Reactivity	Human
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	20mM Tris-HCl based buffer, pH8.0
Sequence Positions	Full Length of Extracellular Potential domain, 22-245aa
Sequence	HEGVHRKPSL LAHPGRLVKS EETVILQCWS DVMFEHFLH REGMFNDTLR LIGEHHDGVS KANFSISRMR QDLAGTYRCY GSVTHSPYQL SAPSDPLDIV IIGLYEKPSL SAQPGPTVLA GENVTLS CSS RSSYDMYHLS REGEAHERRL PAGTKVNGTF QANFPLGPAT HGGTYRCFGS FRDSPYEW SK SSDPLLVS VT GNPSNSWPSP TEPSETGNP RHLH
Product Type	Recombinant Protein
Target Name	KI2S1
Tag Info	His-tag
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Related Product Information for KI2S1 recombinant protein	Receptor on natural killer (NK) cells for HLA-C alleles. Does not inhibit the activity of NK cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657277
NCBI GeneID	3806
NCBI Accession #	NP_055327.1
NCBI GenBank Nucleotide #	NM_014512.1
UniProt Accession #	Q14954 ; O43471
Molecular Weight	26.76kD
NCBI Official Full Name	killer cell immunoglobulin-like receptor 2DS1

NCBI Official Synonym Full Names	killer cell immunoglobulin like receptor, two Ig domains and short cytoplasmic tail 1
NCBI Official Symbol	KIR2DS1
NCBI Official Synonym Symbols	p50.1; CD158H; CD158a
NCBI Protein Information	killer cell immunoglobulin-like receptor 2DS1
UniProt Protein Name	Killer cell immunoglobulin-like receptor 2DS1
UniProt Gene Name	KIR2DS1
UniProt Synonym Gene Names	CD158H

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/kir2ds1-recombinant-protein-yeast/309801>