

Product datasheet for AR51824PU-N

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CLEC1B (55-229, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: CLEC1B (55-229, His-tag) human recombinant protein, 0.5 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSSVMQRNY LQGENENRTG TLQQLAKRFC QYVVKQSELK GTFKGHKCSP CDTNWRYYGD SCYGFFRHNL TWEESKQYCT DMNATLLKID NRNIVEYIKA RTHLIRWVGL SRQKSNEVWK WEDGSVISEN MFEFLEDGKG NMNCAYFHNG KMHPTFCENK

HYLMCERKAG MTKVDQLP

Tag: His-tag
Predicted MW: 23.1 kDa
Concentration: lot specific

Purity: >90% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris 8.0 containing 10% glycerol.

Preparation: Liquid purified protein

Protein Description: Recombinant human CLEC1B, fused to His-tag at N-terminus, was expressed in E.coli.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 001092901

 Locus ID:
 51266

 UniProt ID:
 Q9P126

Cytogenetics: 12p13.31-p13.2

Synonyms: 1810061I13Rik; CLEC2; CLEC2B; PRO1384; QDED721





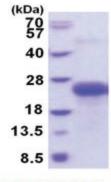
Summary:

Natural killer (NK) cells express multiple calcium-dependent (C-type) lectin-like receptors, such as CD94 (KLRD1; MIM 602894) and NKG2D (KLRC4; MIM 602893), that interact with major histocompatibility complex class I molecules and either inhibit or activate cytotoxicity and cytokine secretion. CLEC2 is a C-type lectin-like receptor expressed in myeloid cells and NK cells (Colonna et al., 2000 [PubMed 10671229]).[supplied by OMIM, Jan 2011]

Protein Families:

Druggable Genome, Transmembrane

Product images:



15% SDS-PAGE (3ug)