

Product datasheet for **AR50762PU-N**

CLEC2D (60-191, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	CLEC2D (60-191, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSRRANCHQE PSVCLQAACP ESWIGFQRKC FYFSDDTKNW TSSQRFCDSDQ DADLAQVESF QELNFLRLRYK GPSDHWIGLS REQQPWKWI NGTEWTRQFP ILGAGECAYL NDKGASSARH YTERKWICKS SDIHV
Tag:	His-tag
Predicted MW:	17.7 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human CLEC2D protein, 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_001004419
Locus ID:	29121
UniProt ID:	Q9UHP7
Cytogenetics:	12p13.31
Synonyms:	CLAX; LLT1; OCIL



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Summary:

This gene encodes a member of the natural killer cell receptor C-type lectin family. The encoded protein inhibits osteoclast formation and contains a transmembrane domain near the N-terminus as well as the C-type lectin-like extracellular domain. Several alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq, Oct 2010]

Protein Families:

Druggable Genome, Transmembrane

Product images: