

Product datasheet for AR50762PU-N

OriGene Technologies, Inc.

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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 MGSRANCHQE PSVCLQAACP ESWIGFQRKC FYFSDDTKNW

TSSQRFCDSQ DADLAQVESF QELNFLLRYK GPSDHWIGLS REQGQPWKWI NGTEWTRQFP

ILGAGECAYL NDKGASSARH YTERKWICSK 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





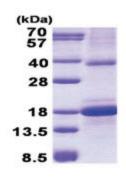
Summary:

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:



15% SDS-PAGE (3ug)