

# Product datasheet for AR50762PU-S

#### 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, 0.1 mg

Species: Human E. coli **Expression Host:** 

**Expression cDNA Clone** 

MGSSHHHHHH SSGLVPRGSH MGSRANCHQE PSVCLQAACP ESWIGFQRKC FYFSDDTKNW TSSQRFCDSQ DADLAQVESF QELNFLLRYK GPSDHWIGLS REQGQPWKWI NGTEWTRQFP or AA Sequence:

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.

NP 001004419 RefSeq:

Locus ID: 29121 UniProt ID: Q9UHP7 Cytogenetics: 12p13.31

Synonyms: CLAX; LLT1; OCIL





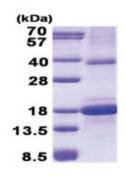
**Summary:** 

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)