

### Product datasheet for TP325182L

## OriGene Technologies, Inc.

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# CLEC2A (NM\_001130711) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Homo sapiens C-type lectin domain family 2, member A

(CLEC2A), 1 mg

Species: Human Expression Host: HEK293T

Expression cDNA Clone >RC225182 representing NM 001130711

or AA Sequence: Red=Cloning site Green=Tags(s)

MINPELRDGRADGFIHRIVPKLIQNWKIGLMCFLSIIITTVCIIMIATWSKHAKPVACSGDWLGVRDKCF YFSDDTRNWTASKIFCSLQKAELAQIDTQEDMEFLKRYAGTDMHWIGLSRKQGDSWKWTNGTTFNGWFEI

IGNGSFAFLSADGVHSSRGFIDIKWICSKPKYFL

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 19.8 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 001124183

 Locus ID:
 387836

 UniProt ID:
 Q6UVW9





#### CLEC2A (NM\_001130711) Human Recombinant Protein - TP325182L

Cytogenetics: 12p13.31

RefSeq ORF: 522

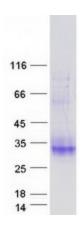
Synonyms: INPE5792; KACL; PILAR; UNQ5792

Summary: CLEC2A belongs to the CLEC2 family of activation-induced, natural killer gene complex-encoded

C-type lectin-like receptors (Spreu et al., 2007 [PubMed 18046548]).[supplied by OMIM, May

2008]

# **Product images:**



Coomassie blue staining of purified CLEC2A protein (Cat# [TP325182]). The protein was produced from HEK293T cells transfected with CLEC2A cDNA clone (Cat# [RC225182]) using MegaTran 2.0 (Cat# [TT210002]).