

## Product datasheet for TP313211L

## OriGene Technologies, Inc.

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## C2orf88 (NM 032321) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human hypothetical protein MGC13057 (MGC13057), transcript

variant 4, 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC213211 representing NM\_032321

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

MGCMKSKQTFPFPTIYEGEKQHESEEPFMPEERCLPRMASPVNVKEEVKEPPGTNIVILEYAHRLSQDIL

**CDALQQWACNNIKYHDIPYIESEGP** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

**Predicted MW:** 10.8 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 115697

 Locus ID:
 84281

 UniProt ID:
 Q9BSF0

RefSeq Size: 705





**Cytogenetics:** 2q32.2

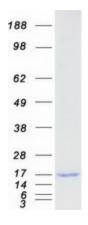
RefSeq ORF: 285

Synonyms: smAKAP

**Summary:** Binds to type I regulatory subunits of protein kinase A (PKA-RI) and may anchor/target them

to the plasma membrane.[UniProtKB/Swiss-Prot Function]

## **Product images:**



Coomassie blue staining of purified C2orf88 protein (Cat# [TP313211]). The protein was produced from HEK293T cells transfected with C2orf88 cDNA clone (Cat# [RC213211]) using MegaTran 2.0 (Cat# [TT210002]).