

## **Product datasheet for TP313362L**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## C2orf88 (NM 001042520) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Homo sapiens hypothetical protein MGC13057 (MGC13057),

transcript variant 3, 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC213362 protein sequence 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.

**RefSeg:** NP 001035985

 Locus ID:
 84281

 UniProt ID:
 Q9BSF0

 RefSeq Size:
 4007







Cytogenetics: 2q32.2

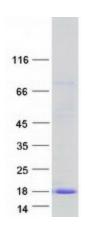
RefSeq ORF: 285

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# [TP313362]). The protein was produced from HEK293T cells transfected with C2orf88 cDNA clone (Cat# [RC213362]) using MegaTran 2.0 (Cat# [TT210002]).