

Product datasheet for TP302987

OriGene Technologies, Inc.

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C2orf88 (NM_001042519) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

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

variant 1, 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC202987 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.

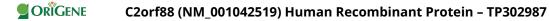
RefSeg: NP 001035984

 Locus ID:
 84281

 UniProt ID:
 Q9BSF0

 RefSeq Size:
 4051





Cytogenetics: 2q32.2

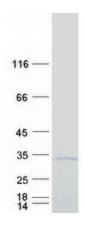
RefSeq ORF: 285

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# TP302987). The protein was produced from HEK293T cells transfected with C2orf88 cDNA clone (Cat# [RC202987]) using MegaTran 2.0 (Cat# [TT210002]).