

Product datasheet for TP313362

C2orf88 (NM_001042520) Human Recombinant Protein

Product data:

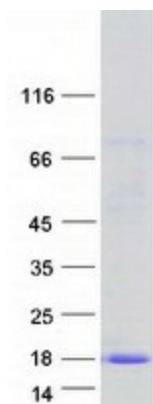
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|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Homo sapiens hypothetical protein MGC13057 (MGC13057), transcript variant 3, 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC213362 protein sequence Red=Cloning site Green=Tags(s) MGCMSKSKQTFPFPTIYEGEKQHESEEPFMPEERCLPRMASPVNVKKEVKEPPGTNIVILEYAHRLSQDIL CDALQQWACNNIKYHDIPYIESEGP TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 10.8 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_001035985 |
| Locus ID: | 84281 |
| UniProt ID: | Q9BSF0 |
| RefSeq Size: | 4007 |



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|---------------|--|
| 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]).