

Product datasheet for TP325356

C7orf46 (FAM221A) (NM_001127364) Human Recombinant Protein

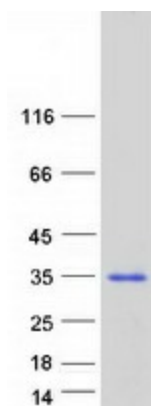
Product data:

| | |
|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human chromosome 7 open reading frame 46 (C7orf46), transcript variant 2, 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC225356 representing NM_001127364 Red =Cloning site Green =Tags(s) |
| | <p>MERLTLPLGGAAVDEYLEYRRIVGEDDGGKLFPEEYEEYKRKVLPLRLQNRLFVSWRSPTGMDCKLVG PETLCFCTHRYKQHKTDLEAIPQQCPIDLPCQVTGCQCRAVLYVPLNGSQPIRCRCKHFADQHSAAAPGFT CNTCSKCSGFHSCFTCACGQPAYAHDTVETKQERLAQEKPVGQDIPYAAMGGLTGFSSLAEGYMLRDDS GIVGTSSQVSSLRPEEDDMAFFERRYQERMKMEKAAKWKGKAPLPSATKPS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p> |
| Tag: | C-Myc/DDK |
| Predicted MW: | 29.2 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: | <u>NP_001120836</u> |
| Locus ID: | 340277 |



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UniProt ID: [A4D161](#)
Cytogenetics: 7p15.3
RefSeq ORF: 786
Synonyms: C7orf46

Product images:

Coomassie blue staining of purified FAM221A protein (Cat# TP325356). The protein was produced from HEK293T cells transfected with FAM221A cDNA clone (Cat# [RC225356]) using MegaTran 2.0 (Cat# [TT210002]).