

OriGene Technologies, Inc.

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Product datasheet for TP301439M

C8orf40 (SMIM19) (NM_138436) Human Recombinant Protein

Product data:

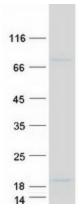
| Product Type: | Recombinant Proteins |
|--|--|
| Description: | Recombinant protein of human chromosome 8 open reading frame 40 (C8orf40), transcript variant 3, 100 μg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC201439 protein sequence Red=Cloning site Green=Tags(s) |
| | MGDDGSIDYTVHEAWNEATNVYLIVILVSFGLFMYAKRNKRRIMRIFSVPPTEETLSEPNFYDTISKIRL RQQLEMYSISRKYDYQQPQNQADSVQLSLE |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 11.6 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 612445</u> |
| Locus ID: | 114926 |
| UniProt ID: | <u>Q96E16</u> |
| RefSeq Size: | 866 |



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| | C8orf40 (SMIM19) (NM_138436) Human Recombinant Protein – TP301439M | |
|------------------|--|--|
| Cytogenetics: | 8p11.21 | |
| RefSeq ORF: | 300 | |
| Synonyms: | C8orf40 | |
| Protein Families | Transmembrane | |
| – • · · · | | |

Product images:



Coomassie blue staining of purified SMIM19 protein (Cat# [TP301439]). The protein was produced from HEK293T cells transfected with SMIM19 cDNA clone (Cat# [RC201439]) using MegaTran 2.0 (Cat# [TT210002]).

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