

Product datasheet for PH301439

C8orf40 (SMIM19) (NM_138436) Human Mass Spec Standard

Product data:

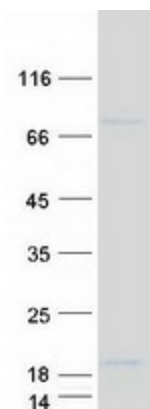
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|---------------------------------------|---|
| Product Type: | Mass Spec Standards |
| Description: | C8orf40 MS Standard C13 and N15-labeled recombinant protein (NP_612445) |
| Species: | Human |
| Expression Host: | HEK293 |
| Expression cDNA Clone or AA Sequence: | RC201439 |
| Predicted MW: | 11.8 kDa |
| Protein Sequence: | >RC201439 protein sequence Red=Cloning site Green=Tags(s) MGDDGSIDYTVHEAWNEATNVYLIVILVSFGLFMYAKRNKRIRIMRIFSVPPTEETLSEPNFYDTISKIRL RQQLEMYSISRKYDYQQPNQADSVQLSLE TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Labeling Method: | Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3 |
| Storage: | Store at -80°C. Avoid repeated freeze-thaw cycles. |
| Stability: | Stable for 3 months from receipt of products under proper storage and handling conditions. |
| RefSeq: | NP_612445 |
| RefSeq Size: | 866 |
| RefSeq ORF: | 300 |
| Synonyms: | C8orf40 |
| Locus ID: | 114926 |
| UniProt ID: | Q96E16 |
| Cytogenetics: | 8p11.21 |



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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]).