

## Product datasheet for PH309811

### FAM156A (NM\_014138) Human Mass Spec Standard

#### Product data:

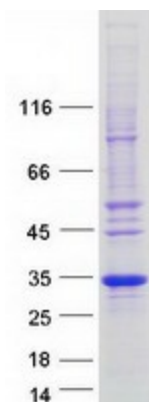
|                                       |   |
|---------------------------------------|---|
| Product Type:                         | Mass Spec Standards   |
| Description:                          | FAM156A MS Standard C13 and N15-labeled recombinant protein (NP_054857)   |
| Species:                              | Human   |
| Expression Host:                      | HEK293  |
| Expression cDNA Clone or AA Sequence: | RC209811  |
| Predicted MW:                         | 24.4 kDa  |
| Protein Sequence:                     | >RC209811 protein sequence<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s)<br><br>MDPLQKRNPASPSKSSPMTAAETSQEGPAPSQPSYSEQPMMGLSNLSPGPGHSQAVPLPEGLLHQRVREE<br>KTLERRWERLEFLQRKKAFLRHVRRRHRDHMAPYAVGREARISPLGDRSQNRFQCECRYCQSHRPNLSG<br>IPGESNRAPHSSWETLVQGLSGLTSLGTNQPGPLPEAALQPQETEEKRQERQESKIMFQRLKQWL<br>EEN<br><br><b>TR</b> TRPLEQ <b>KL</b> ISEEDLAANDILDYKDDDDKV |
| 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- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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:                               | <a href="#">NP_054857</a>   |
| RefSeq Size:                          | 2248  |
| RefSeq ORF:                           | 639   |
| Synonyms:                             | PRO0659; TMEM29   |
| Locus ID:                             | 29057   |
| UniProt ID:                           | <a href="#">Q8NDB6</a>  |



[View online »](#)

Cytogenetics: Xp11.22

### Product images:



Coomassie blue staining of purified FAM156A protein (Cat# [TP309811]). The protein was produced from HEK293T cells transfected with FAM156A cDNA clone (Cat# [RC209811]) using MegaTran 2.0 (Cat# [TT210002]).