

## Product datasheet for PH324161

### C1orf49 (TEX35) (NM\_032126) Human Mass Spec Standard

#### Product data:

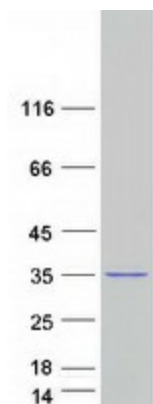
Product Type:	Mass Spec Standards
Description:	C1orf49 MS Standard C13 and N15-labeled recombinant protein (NP_115502)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC224161
Predicted MW:	26.3 kDa
Protein Sequence:	>RC224161 representing NM_032126 Red=Cloning site Green=Tags(s)  MSAKRAELKKTHTLSKNYKAVCLELKPPTKTFDYKAVKQEGRFTKAGVTQDLKNELREVREELKEKMEEI KQIKDLMDKDFDKLHEFVEIMKEMQKDMDEKMDILINTQKNYKPLRRAPKEQQELRLMGKTHREPQLRP KKMDGASGVNGAPCALHKKTMAPQKTKQGSLDPLHHCCTCCEKCLLCALKNNYNRGNIPSEASGLYKGGE EPVTTQPSVGHAVPAPKSQTEGR  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- <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_115502</a>
RefSeq Size:	1050
RefSeq ORF:	699
Synonyms:	C1orf49; TSC24
Locus ID:	84066
UniProt ID:	<a href="#">Q5T0J7</a>



[View online »](#)

Cytogenetics: 1q25.2

### Product images:



Coomassie blue staining of purified TEX35 protein (Cat# [TP324161]). The protein was produced from HEK293T cells transfected with TEX35 cDNA clone (Cat# [RC224161]) using MegaTran 2.0 (Cat# [TT210002]).