

Product datasheet for PH308041

TCP11L1 (NM_018393) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	TCP11L1 MS Standard C13 and N15-labeled recombinant protein (NP_060863)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208041
Predicted MW:	57.1 kDa
Protein Sequence:	>RC208041 protein sequence Red=Cloning site Green=Tags(s)

MSENLDKSNVNEAGKSKSNDSEEGLEDAVEGADEALQKAIKSDSSSPQRVQRPHSSPPRFVTVVEELLETA
RGVTNMALAEIVVNGDFQIKPVLPENSLKRVKEIVHKAFWDCLSVQLSEDPAYDHAIKLVGEIKET
LLSFLLPGHTRLRNQITEVLDLQAEANGALDISRLAEFIIGMMGTLCAPARDEEVKLLKDIKEIVP
LFREIFSVLDLMKVDMANFAISSIRPHLMQQSVEYERKKFQEILERQPNLDFVTVQWLEEASEDLMTQKY
KHALPVGMAAGSGDMPRLSPVAVQNYAYLKLLKWDHLQRPFPETVLMQSRFHELQLQLEQLTILGAVL
LVTFSMAAPGISSQADF AEKLMIVKILLTDMHLPSFHLKDVLTIGEKVCLEVSSCLSLCGSSPFTTDK
ETVLKGGIQAVASPDPIRRIMESRILTFLETYLASGHQKPLPTVPGGLSPVQRELEEVAIKFARLVNYN
KMFVCPYYDAILSKILVRS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

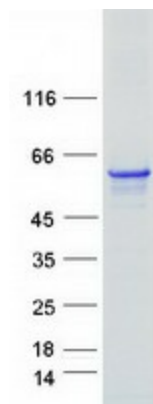
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_060863
RefSeq Size:	2817
RefSeq ORF:	1527



[View online »](#)

Synonyms: dj85M6.3
Locus ID: 55346
UniProt ID: [Q9NUJ3](#), [B3KQZ4](#)
Cytogenetics: 11p13

Product images:



Coomassie blue staining of purified TCP11L1 protein (Cat# [TP308041]). The protein was produced from HEK293T cells transfected with TCP11L1 cDNA clone (Cat# [RC208041]) using MegaTran 2.0 (Cat# [TT210002]).