

Product datasheet for PH309558

TCP10L3 (NM_004610) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	TCP10 MS Standard C13 and N15-labeled recombinant protein (NP_004601)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209558
Predicted MW:	38.4 kDa
Protein Sequence:	>RC209558 protein sequence Red=Cloning site Green=Tags(s)

MLEGQLEAGEPKEGTHPEDPCPGAGAAMEKTPAAAEVPREDGNAEEMPSLQQQITSLHQELGRQQSLWAD
IHRKLQSHMDALRKQRELREELRGLQRQWEAGKPPAASPHAGRESHTLALPAFGKISPLSADEETTP
KYAGRKSQSATLLGQRWSSNHLAPPKPMSLKTERINSGKTPPQEDREKSPGRRQRSPAPTGRPTGAE
RREVSDEGKIMHPSSRSPQNSGGRKSPVQASQATTLQEQTAAARGADRSSSVLGSSEGGFLSRVQADEFA
SSSPDSAERQNLVNPSSLEIAQAMDTKMKKEEVQEEKRHPKGGKADDCRRSGFPSEFPALHAAPSRQD
MGP

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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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:	<u>NP_004601</u>
RefSeq Size:	1273
RefSeq ORF:	1062
Synonyms:	TCP10A
Locus ID:	6953

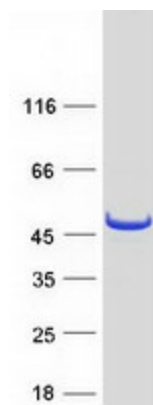


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UniProt ID: [Q12799](#)

Cytogenetics: 6q27

Product images:



Coomassie blue staining of purified TCP10 protein (Cat# [TP309558]). The protein was produced from HEK293T cells transfected with TCP10 cDNA clone (Cat# [RC209558]) using MegaTran 2.0 (Cat# [TT210002]).