

Product datasheet for PH309186

TTC23L (NM_144725) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	TTC23L MS Standard C13 and N15-labeled recombinant protein (NP_653326)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209186
Predicted MW:	40.9 kDa
Protein Sequence:	>RC209186 protein sequence Red =Cloning site Green =Tags(s)

MQASPIRIPTVSNDIDWDFCFRMSQQTEIPAHQQTDEL YPTGGCGESEEETKAKEKEKAIDCM SHPKEKL
 AQSQKKVAQLIKEKMNTQANKELIRCVILSRIIFGDHWWKCARALANLAYGYLTLRGLPVQAKKHATS AK
 NTLLTWKANTTSNKEKEEILEALVKLYYTLGVAWLLQNRGREAYFNLQKAERNMKELKEL YKGGVCELQV
 SENDLTLALGRASLAHRLNLALAYFEKAIGDVIAAKGDRTSDLISLYEEAAQIEQLRRNHNQAIQYLQD
 AHSVCVSLFTEVSPKTAEMSALLAKAYAMSGEAQHRDAVEIYFIRSINAYRATLGSEDFETLSTTEEFCK
 WL VQNGEKQDK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

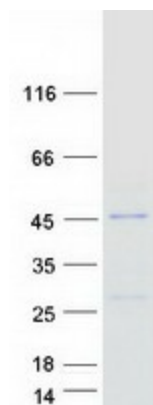
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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_653326</u>
RefSeq Size:	1369
RefSeq ORF:	1083
Synonyms:	MC25-1
Locus ID:	153657


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UniProt ID: Q6PF05

Cytogenetics: 5p13.2

Product images:



Coomassie blue staining of purified TTC23L protein (Cat# [TP309186]). The protein was produced from HEK293T cells transfected with TTC23L cDNA clone (Cat# [RC209186]) using MegaTran 2.0 (Cat# [TT210002]).