

Product datasheet for PH312246

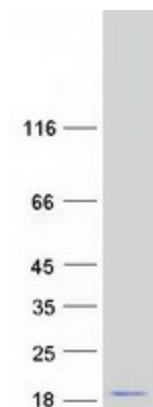
TEKT4P2 (NM_001033515) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	LOC100132288 MS Standard C13 and N15-labeled recombinant protein (NP_001028687)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC212246
Predicted MW:	14.9 kDa
Protein Sequence:	>RC212246 protein sequence Red =Cloning site Green =Tags(s) MFPVSSGCFQEQQETNKSLPRSASTPETRTKFTQDNLCHAQRERLDSANLWLVDCILRDTSEDLGLQCD AVNLAFGRCCEELEDARHKLQHHLHKMLREITDQEHNVVALKEAIKDKEEPLHIAQTRL 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:	NP_001028687
RefSeq Size:	1640
RefSeq ORF:	387
Synonyms:	FLJ00219; FLJ35473; FLJ39633; MGC90442
Locus ID:	100132288
Cytogenetics:	21p11.2



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Product images:

Coomassie blue staining of purified LOC100132288 protein (Cat# [TP312246]). The protein was produced from HEK293T cells transfected with LOC100132288 cDNA clone (Cat# [RC212246]) using MegaTran 2.0 (Cat# [TT210002]).