

Product datasheet for PH306729

EAN57 (TEX33) (NM_178552) Human Mass Spec Standard

Product data:

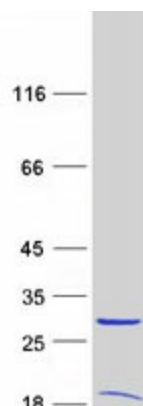
Product Type:	Mass Spec Standards
Description:	C22orf33 MS Standard C13 and N15-labeled recombinant protein (NP_848647)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206729
Predicted MW:	21.8 kDa
Protein Sequence:	>RC206729 protein sequence Red=Cloning site Green=Tags(s) MDPQSRSLKNAGSRSSSRENRATSGEGAQPCQGTDDGPSLGAQDQRSTPTNQKGSIIINNIRHKFGSNVV DQLVSEEAQKAIDEVFEGQKRASSWPSRTQNPVEISSVFSDDYDLGYNMRSNLFGRGAAEETKSLMKASY TPEVIEKSVRDLEHWHGRKTDDLGRWHQKNAMNLNLQKALEEKYGENSKSKSSKY 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_848647</u>
RefSeq Size:	1030
RefSeq ORF:	585
Synonyms:	C22orf33; cE81G9.2; EAN57
Locus ID:	339669
UniProt ID:	<u>O43247</u>



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Cytogenetics: 22q12.3

Product images:



Coomassie blue staining of purified TEX33 protein (Cat# [TP306729]). The protein was produced from HEK293T cells transfected with TEX33 cDNA clone (Cat# [RC206729]) using MegaTran 2.0 (Cat# [TT210002]).