

Product datasheet for PH310983

KRTCAP3 (NM_173853) Human Mass Spec Standard

Product data:

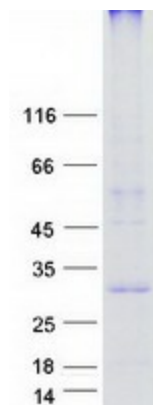
Product Type:	Mass Spec Standards
Description:	KRTCAP3 MS Standard C13 and N15-labeled recombinant protein (NP_776252)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC210983
Predicted MW:	25.6 kDa
Protein Sequence:	>RC210983 protein sequence Red=Cloning site Green=Tags(s) MRRCSLCAFDAARGPRRLMRVGLALILVGHVNLGLGAVLHGTVLRHVANPRGAVTPEYTVANVISVGSL LSVSVGLVALLASRNLLRPPLHWVLLALALVNLGLSVACSLGLLAVSLTVANGGRRLIADCHPGLLDPL VPLDEGPGHTDCFPDPTRIYDTALALWIPSLMSAGEAALSGYCCVAALTLRGVGPCRKDGQGLEEMT ELES PKCKRQENEQLLDQNQEIRASQRSWV 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_776252
RefSeq Size:	906
RefSeq ORF:	720
Synonyms:	KCP3
Locus ID:	200634
UniProt ID:	Q53RY4


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Cytogenetics: 2p23.3

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified KRTCAP3 protein (Cat# [TP310983]). The protein was produced from HEK293T cells transfected with KRTCAP3 cDNA clone (Cat# [RC210983]) using MegaTran 2.0 (Cat# [TT210002]).