

Product datasheet for PH305547

UBQLNL (NM_145053) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	UBQLNL MS Standard C13 and N15-labeled recombinant protein (NP_659490)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205547
Predicted MW:	52.8 kDa
Protein Sequence:	>RC205547 protein sequence Red=Cloning site Green=Tags(s)

MWHAISRMSQSGCPSGLLADKNISSATRVIKTAGNQKDFMVADDISVRQFKEMLLAHFQCQMDQL
VLVFMGCLLKDHDTLSQRGIMDGHTIYLVIKSKQGSRLAHSFRDLPTNDPCHRDRNTKGNSSRVHQPTG
MNQAPVELAHFVGS DAPKVHTQNLEVSHPERKAQMLENPSIQRLLSNMEFMWQFISEHLDTQQLMQNP
VSRLLLDNSEILLQTLELARNLAMIQEIMQIQPPSQNLEYPLNPQPYLGLTMPGGNNALGQNHADINDQ
MLNSMQDPFGGNPFTALLAGQVLEQVQSSPPPPPSQEQQDQLTQHPATRVIYNSSGGFSSNTSANDTLN
KVNHTSKANTAMISTKGQSHICATRQPAGIPALPSIELTQQLQEEYKDATVSLSSSRQTLKGDQLSDEQ
SSSQITGGMMQLLMNNPYLAAQIMLFTSMPQLSEQWRQQLPTFLQQTQISDLLSA

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_659490</u>
RefSeq Size:	2350
RefSeq ORF:	1425
Locus ID:	143630



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UniProt ID: [Q8IYU4](#)

Cytogenetics: 11p15.4

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified UBQLNL protein (Cat# [TP305547]). The protein was produced from HEK293T cells transfected with UBQLNL cDNA clone (Cat# [RC205547]) using MegaTran 2.0 (Cat# [TT210002]).