

Product datasheet for PH304907

UBL7 (NM_032907) Human Mass Spec Standard

Product data:

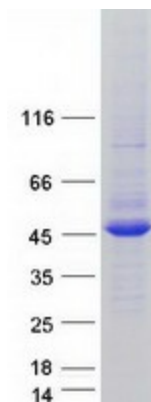
Product Type:	Mass Spec Standards
Description:	UBL7 MS Standard C13 and N15-labeled recombinant protein (NP_116296)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC204907
Predicted MW:	40.3 kDa
Protein Sequence:	>RC204907 representing NM_032907 Red=Cloning site Green=Tags(s) MSLSDWHLAVKLAQPLTPKSILRLPETELGEYSLGGYSISFLKQLIAGKLQESVPDPELIDLIYCGRKL KDDQTLDFYGIQPGSTVHVRKSWPEPDQKPEPVDKVAAMREFRVLHTALHSSSYREAVFKMLSNKESL DQIIVATPGLSSDPIALGVLQDKDLFSVFADPNMLDTLVAHPALVNAIVLVLHSVAGSAMPDSSSR SMPSSSYRMPGGFLFEGLSDEDDFHPNTRSTPSSSTPSSRPASLGYSGAAGPRPITQSELATALALAS TPESSHTPTPGTQGHSSGTPMSSGVQSGTPTITNDFSQALQHALQASGQPSLQSQWQPQLQRLDMGI QDDELSLRALQATGGDIQAALIFAGGAP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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_116296
RefSeq Size:	1461
RefSeq ORF:	1140
Synonyms:	BMSC-Ubp; TCBA1
Locus ID:	84993



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UniProt ID: [Q96S82](#)
Cytogenetics: 15q24.1
Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified UBL7 protein (Cat# [TP304907]). The protein was produced from HEK293T cells transfected with UBL7 cDNA clone (Cat# [RC204907]) using MegaTran 2.0 (Cat# [TT210002]).