

Product datasheet for **TP316069L**

UBXN7 (NM_015562) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human UBX domain protein 7 (UBXN7), 1 mg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC216069 representing NM_015562
Red=Cloning site **Green**=Tags(s)

MAAHGGSAAASSALKGLIQQFTTITGASESVGKHMLEACNNNLEMAVTMFLDGGGIAEEPSTSSASVSTVR
PHTEEEVRAPIPQKQEILVEPEPLFGAPKRRRPARSIFDGRDFQTETIRQEQLRNGGAIDKKLTTLAD
LFRPPIDLMHKGSFETAKECGQMKNKWLMINIQNVQDFACQLNRDVWSNEAVKNIIREHFIFWQVYH
DS
EEGQRYIQFYKLGDFPYVSILDPRTGQKLVEWHQLDVSSFLDQVTGFLGEHGQLDGLSSSPKKCARSES
LIDASEDSQLEAAIRASLQETHFDSTQTKQDSRSDEESESELFSGSEEFISVCGSDDEEEVENLAKSRKS
PHKDLGHRKEENRRPLTEPPVRTDPGTATNHQGLPAVDSEILEMPPEKADGVVEGIDVNGPKAQLMLRY
P
DGKREQITLPEQAKLLALVKHVQSKGYPNERFELLTNFPRRKLSHLDYDITLQEAGLCPQETVQVQERN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 54.7 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

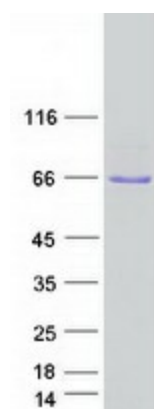
Storage: Store at -80°C.



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Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_056377</u>
Locus ID:	26043
UniProt ID:	<u>O94888</u>
RefSeq Size:	4740
Cytogenetics:	3q29
RefSeq ORF:	1467
Synonyms:	UBXD7
Summary:	Ubiquitin-binding adapter that links a subset of NEDD8-associated cullin ring ligases (CRLs) to the segregase VCP/p97, to regulate turnover of their ubiquitination substrates. [UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified UBXN7 protein (Cat# [TP316069]). The protein was produced from HEK293T cells transfected with UBXN7 cDNA clone (Cat# [RC216069]) using MegaTran 2.0 (Cat# [TT210002]).