

Product datasheet for **AR51107PU-S**

C18orf10 (1-300, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	C18orf10 (1-300, His-tag) human recombinant protein, 20 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMEEEASS PGLGCSKPHL EKLTLGITRI LESSPGVTEV TIEKPPAER HMISSWEQKN NCVMPEDVKN FYLMTNGFHM TWSVKLDEHI IPLGSMAINS ISKLTQLTQS SMYSLPNAPT LADLEDDTHE ASDDQPEKPH FDSRSVIFEL DSCNGSGKVC LVYKSGKPAL AEDTEIWFLD RALYWHFLTD TFTAYYRLLI THLGLPQWQY AFTSYGISPQ AKQWFSMYKP ITYNTNLLTE ETDSFVNKLD PSKVFKSKNK IVIPKKKGPV QPAGGQKGPS GPSGPSTSST SKSSSGSGNP TRK
Tag:	His-tag
Predicted MW:	35.7 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2 mM DTT, 2 mM EDTA
Preparation:	Liquid purified protein
Protein Description:	Recombinant human TPGS2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001258878
Locus ID:	25941
UniProt ID:	Q68CL5
Cytogenetics:	18q12.2



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Synonyms: C18orf10; HMFN0601; L17; PGs2

Summary: This gene encodes a protein that is a component of the neuronal polyglutamylase complex, which plays a role in post-translational addition of glutamate residues to C-terminal tubulin tails. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2012]

Product images:

