

## Product datasheet for **TP318659L**

### **MORN5 (NM\_198469) Human Recombinant Protein**

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human MORN repeat containing 5 (MORN5), 1 mg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone  
or AA Sequence:** >RC218659 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MEYTGSKYIGEYVDGRMEGKAKYILPTETIYVGEMKDGMFHGEGTLYFPSGSQYDAIWENGLAIKGTYTF  
SDGLHYDEKNWHYCDGYDRRFYTEILNGLKPAGMAQLTNMDPPRKIPKGYDYDCGDGFYNPVTRVWKDYRN  
RFLRNADDDEHEWITRTRCKG

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 18.6 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.

**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:** [NP\\_940871](#)

**Locus ID:** 254956

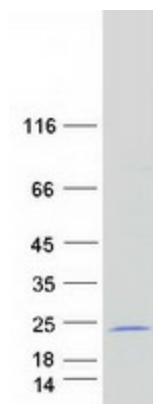
**UniProt ID:** [Q5VZ52](#)

**RefSeq Size:** 727



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Cytogenetics: 9q33.2  
RefSeq ORF: 483  
Synonyms: C9orf18; C9orf113  
Protein Families: Druggable Genome

**Product images:**

Coomassie blue staining of purified MORN5 protein (Cat# [TP318659]). The protein was produced from HEK293T cells transfected with MORN5 cDNA clone (Cat# [RC218659]) using MegaTran 2.0 (Cat# [TT210002]).