

## Product datasheet for **TP303654M**

### KLHDC7B (NM\_138433) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human kelch domain containing 7B (KLHDC7B), 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC203654 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MPRGPAQPPAQRPPGPAASSARRSQVPVQLRKRSRCEIAPSSSEQEVRPAASGDPQGEAPGEGGSPAGRS  
GALTEKQEEARKLMVFLQRPGGWGVVEGPRKPSSRALEPATAAALRRRLDLGSCLDVLAFAQQHGEPLA  
QETYALMSDNLLRVLGDPCLYRRLSAAADRERILSLRTGRGRAVLGVLVPLSLYQGGRSGLPRGPRGEEPP  
AAAPVSLPLPAHLHVFNPARENTWRPLTQVPEEAPLRGCGCLCTMHNYLFLAGGIRGSGAKAVCSNEVFCYN  
PLTNIWSQVRPMQQARAQLKLVALDGLLYAIGGECLYSMECYDPRTDAWTPRAPLPAGTFPVAHEAVACR  
GDIYVTGGHLFYRLLRYSPVKDAWDECPYSASHRRSSDIVALGGFLYRFDLLRGVGAAMRYNTVTGSWS  
RAASLPLPAPAPLHCTTLGNTIYCLNPQVTATFTVSGGTAQFQAKELQPFLGSTGVLSPFILTPPEDR  
LQTSL

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 53.1 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.



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RefSeq: [NP\\_612442](#)  
Locus ID: 113730  
UniProt ID: [Q96G42](#)  
RefSeq Size: 3008  
Cytogenetics: 22q13.33  
RefSeq ORF: 1485

### Product images:



Coomassie blue staining of purified KLHDC7B protein (Cat# [TP303654]). The protein was produced from HEK293T cells transfected with KLHDC7B cDNA clone (Cat# [RC203654]) using MegaTran 2.0 (Cat# [TT210002]).