

Product datasheet for TP313352L

HEATR7A (MROH1) (NM_001099281) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens HEAT repeat containing 7A (HEATR7A), transcript variant 3, 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC213352 representing NM_001099281
Red=Cloning site Green=Tags(s)

MTESMKKLASTLLDAITDKDPLVQEQVCSALCSLGEVRPVETLRACEEYLRQHDKLAHPYRAAVLRAME
RVLSSRASELDKDTASTIILLASSEMTKTKDLVWDWQQAASGVLVAVGRQFISKVMEELLRRLHPGTLPH
CAVLHTLASLSVANAFGWPFLPSVLSSLLPVLGVAKQDTRVAFCSALQRFSEGALEYLANLDRAPDPT
VRKDAFATDIFSAYDVLFHQWLQSREAKLRLAVVEALGPMSHLLPSEERLEEQLPKLLPGILALYKKHAET
FYLSKSLGQILEAAVSVGSRTLETQLDALLAALHSQICVPVESSSPLVMSNQKEVLRFCFTVLACSSPDRL
LAFLLPRLDTSNERTRVGTLLQVVRHVINSAGSTNTRITLMLPSAVTRLKHEDCPARAAPQPADLTAAPAS
VA

SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 45.9 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_001092751](#)

Locus ID: 727957

UniProt ID: [Q8NDA8](#), [B4DIR5](#)

RefSeq Size: 1744

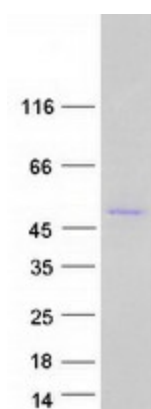
Cytogenetics: 8q24.3

RefSeq ORF: 1266

Synonyms: HEATR7A

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified MROH1 protein (Cat# [TP313352]). The protein was produced from HEK293T cells transfected with MROH1 cDNA clone (Cat# [RC213352]) using MegaTran 2.0 (Cat# [TT210002]).