

## Product datasheet for TP313352M

### 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, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC213352 representing NM_001099281 Red=Cloning site Green=Tags(s)
	<p>MTESMKKLASTLLDAITDKDPLVQEQVCSALCSLGEVRPVETLRACEEYLRQHDKLAHPYRAAVLRAME            RVLSSRASELDKDTASTIILLASSEMTKTKDLVWDWQQAASGVLVAVGRQFISKVMEELLRRLHPGTLPH            CAVLHTLASLSVANAFGWPFLPSVLSSLLPVLGVAKQDTRVAFCSALQRFSEGALEYLANLDRAPDPT            VRKDAFATDIFSAYDVLFHQWLQSREAKLRLAVVEALGPMSHLLPSEERLEEQLPKLLPGILALYKKHAET            FYLSKSLGQILEAAVSVGSRTLETQLDALLAALHSQICVPVESSSPLVMSNQKEVLRFCFTVLACSSPDRL            LAFLLPRLDTSNERTRVGTLLQVVRHVINSAGSTNTRITLMLPSAVTRLKHEDCPARAAPQPADLTAAPAS            VA</p> <p>SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV</p>
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

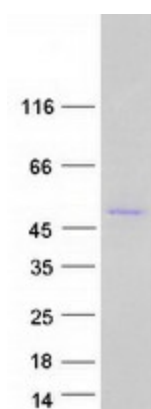
Cytogenetics: 8q24.3

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]).