

Product datasheet for **TP515098**

Mroh1 (NM_175457) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse maestro heat-like repeat family member 1 (Mroh1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T



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Expression cDNA Clone or AA Sequence: >MR215098 representing NM_175457
Red=Cloning site Green=Tags(s)

MTRPYIKRLSFTLLDSITDKDPMVQEQVCSALCSLGDAQPDETLHACEEYLRQHDKLAHPYRTKILRAME
 TVLSSHIHDLDKDTAGAVILLATSEMTRTKELDCDWQQAAGSVLVAVGKRFTNQVMEEVLSRFQPGMLPH
 SSVLHTLANLSVSNAFDMVPFLPSILSTMLPMLSMKQDALKVWFCGALQHFSEILEYLANLDQAPDPT
 VRKDTFGADIFGAYDVLFFFHWLQSRDAKRLRAVVAALGPMSHLLPSERLEEQLPKLLPAVLGLYKKAHAE
 FQISKSLGQILEAAVNVSRTLEVQLDALLVALHAQICVPESSSPLVMNSQKEVLRCFVTLACCCSPDR
 LAFLLPRLDTSNERLRVGTLLQILRHIINSAAAQMEAKQPFILSSMRLPLLDTNDKVKRAVQVISAMAAH
 GYLEQPGGEVMVEYIVQQCALPAEEPEKPGPDGEDLAADSVRAVSIRTLYLVSTTVDRMNSVLWPYLLEF
 LTPVRFTAALPLCRSLVHLALKRQEAGADDFLIQYNANANLPSPFAMTTRLLVSSNPYLGDRGAASL
 RLLKVMHQNIHPFLGQRWETTPMLLEYLDEHTEESLSLKEWEEKLLMFLRDTLAVVSDNIWICLSQEM
 CKQLPSYSGTPQEKNFLYKICIGTTLGAASSKEVVRKHLRELLETARYQEEAEQGLACCFGICAITHLED
 TLAQLEDFVRSDFVRKSTGIFSIFKDRSEHEVERMKSLILCYGHVAAQAPRELVARVESDILRSMFQC
 FNTKVLGKIVETKDPALKCLVQSLCMVQAMCSSAQASSFHFLRKTTELVTQMMEFIRAEPDCLRTPIR
 KKAMLACTYLVNLEPALEEQTQADVHSLHSMALPPEAEGDGVGREPLYLDTVCALEDLLRLLRQN
 MTPQGLQIMVEHLSPWIKSPRGHERARALGLGACLEFFQEHLVSTLVPPFHNGLLVGLFAPRCADTWT
 TTRQKAVGCVYLLYLQGYEGFSRDHRDDVAERLLTLQDGLVNADPTILFHTCHSIAQVIKRLPSDQL
 ISLLLVFESLGDGDPKNCRAATVMINCLLKERGNVLEKVPVSVLRAKLRDTQEEHVLPAAQHSVYL
 LASQHCEAVVSSLLGSPLPFDSTCALWRALAVEPGLTAQVLELLEKMSKDVPFKESRAFLLGSTADRV
 ATLLPLAATCALYEVLSAPSSGTVVLELYPQLFAALLRVSCTVGVQLPRNLQAKERRSTSPARAARNLD
 PCSSAVDALQALLRSGSQDMLRCVELERGWELLKTSAGHEDGVAQLASSMAKYAGPRLPPVTKALACTQ
 NSVYEQRVSTAFLAELLSSNVVNDLMLLEPLLDNLTARLKDSSASVRRLLRGLANMASGSPDKVRAH
 GPQLLTAMVSGLDDGDEPHSPVALEAMVGLSRLLDLVPEWDLRLVLLHTTIRPFFDSEKVEFRTASIR
 LFGHLNKACHGDCEDEVFLEQVVGGLVPLLLHLRDPQVPVASACKFALCMCVPHLECAELAAAFYKYLQEG
 RSVHFGFELNSTCKHLMHHPDLLGRLVSTNLFYFKSSWDDVRAAAPMFTGFLVLHAEPEKQTQVDLEQL
 IVALQLLLKDPVPGVREKAAETLGRVVKFA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 181.8 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

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 after receiving vials.

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_780666](#)

Locus ID: 223658
UniProt ID: [E0CZ22](#)
RefSeq Size: 5269
Cytogenetics: 15 D3
RefSeq ORF: 4920
Synonyms: D330001F17Rik; Heatr7a