

## Product datasheet for **TP504167**

### Hey1 (NM\_010423) Mouse Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse hairy/enhancer-of-split related with YRPW motif 1 (Hey1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >MR204167 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MKRAHPDYSSDSELDIEVEKESADENGNLSSALCSMSPTTSSQVLARKRRRGIIEKRRRDRINNLSL  
ELRRLVPSAFEKQGSAKLEKAEILQMTVDHLKMLHTAGGKGYFDAHALAMDYRSLGFRCLAEVARYLSI  
IEGLDASDPLRVRLVSHLNYYASQREAASGAHGGLGHIPWGSFAFGHHPHIAHPLLLPQNGHGNAGTAASP  
TEPHHQGRLASAHPEAPALRAPPSPGGLGPVLPVVTASAKLSPPLLSSVASLSAFPFSFSSFHLLSPSTPT  
QAANLGKPYRPWGTEIGAF

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-MYC/DDK

**Predicted MW:** 32.1 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

**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\\_034553](#)

**Locus ID:** 15213

**UniProt ID:** [Q9QUM5](#)



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RefSeq Size: 2215  
Cytogenetics: 3 2.15 cM  
RefSeq ORF: 900  
Synonyms: AI316788; AI414254; bHLHb31; CHF2; Herp2; hesr-1; Hesr1; HRT1