

Product datasheet for MR204167

Hey1 (NM_010423) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Hey1 (NM_010423) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Hey1
Synonyms:	AI316788; AI414254; bHLHb31; CHF2; Herp2; hesr-1; Hesr1; HRT1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR204167 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAAGAGAGCTCACCCAGACTACAGCTCCTCAGATAGTGAGCTGGACGAGACCATCGAGGTGGAAAAGG
AGAGCGCGGACGAGAATGGAACTTGAGTTCGGCGCTGTGTTCCATGTCCCAACGACATCGTCCCAGGT
TTTGGCCAGGAAAAGACGGAGAGGCATCATCGAGAAGCGCCGACGAGACCGAATCAATAACAGTTTGTCT
GAGCTGAGAAGGCTGGTACCCAGTGCCTTTGAGAAGCAGGGATCTGCTAAGCTAGAAAAAGCTGAGATCT
TGCAGATGACTGTGGATCACCTGAAAATGCTGCACACTGCAGGAGGAAAGGTTATTTTACGCGCACGC
CCTGGCTATGGACTATCGGAGTTTGGGGTTTCGGGAATGCCTGGCCGAAGTTGCCGTTATCTGAGCATC
ATTGAAGGACTCGATGCCTCCGACCCGCTTCGCCTTCGCCTGGTCTCCATCTCAACAACACTACGCATCCC
AGCGGGAAGCCGCGAGCGGCGCTCACGGTGGCCTCGGACACATTCCCTGGGGAAGTGCCTTCGGACATCA
CCCACACATCGCACACCCCTCTGCTGCTGCCCAAGATGGCCACGGGAACGCTGGCACCGCGGCGTACCC
ACGGAGCCGCATCACCAGGGCAGGCTGGCTTTCGCCATCCGGAGGCGCCGGCCTTGGGAGCGCCCTTA
GTGGCGGCTTGGGACCGGTGCTTCCCGTGGTGACCTCGGCCTCCAACCTGTCTCCACCGTGTCTCTCCT
TGTGGCCTCGCTCTCAGCCTTCCCCTTTTCCTTCAGCTCCTTCCACCTACTGAGCCCTTCGACACCCAGC
CAGGCAGCAAACCTTGGCAAGCCCTATAGACCTTGGGGACAGAGATCGGAGCTTTC

ACGCGTACGCGGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_010423.2](#), [NP_034553.2](#)

RefSeq Size: 2215 bp

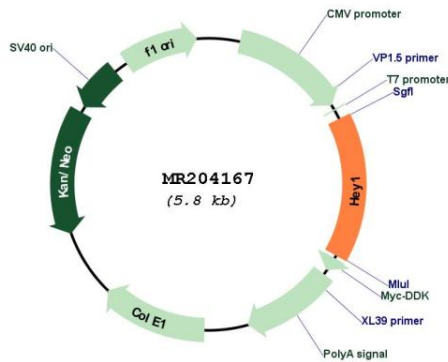
RefSeq ORF: 900 bp

Locus ID: 15213

Cytogenetics: 3 2.15 cM

MW: 32.1 kDa

Product images:



Circular map for MR204167