

Product datasheet for **MR212134A1V**

Mouse Ghrl (NM_021488) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ghrl (NM_021488) AAV Particle
Tag: Myc-DDK
Symbol: Ghrl
Synonyms: 2210006E23Rik; Gh; Ghr; m46; MT; MTLRP; MTLRPAP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR212134 representing NM_021488
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTGTCTTCAGGCACCATCTGCAGTTTCTGCTACTCAGCATGCTCTGGATGGACATGGCCATGGCAG
GCTCCAGCTTCTGAGCCAGAGCACCAGAAAGCCAGCAGAGAAAGGAATCCAAGAAGCCACCAGCTAA
ACTGCAGCCACGAGCTCTGGAAGGCTGGCTCCACCCAGAGGACAGAGGACAAGCAGAAGAGACAGAGGAG
GAGCTGGAGATCAGTTCAATGCTCCCTTCGATGTTGGCATCAAGCTGTCAGGAGCTCAGTATCAGCAGC
ATGGCCGGGCCCTGGGAAGTTTCTTCAGGATATCCTCTGGGAAGAGGTCAAAGAGGCCAGCTGACAA
G

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR212134 representing NM_021488
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MLSSGTICSLLLL SMLWMDMAMAGSSFLSPEHQKAQQRKESKPPAKLQPRALEGWLHPEDRGQAEETEE
ELEIRFNAPFDVGIKLSGAQYQQHGRALGKFLQDILWEEVKEAPADK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_021488



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ORF Size:	351 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_021488.4</u>
RefSeq Size:	527 bp
RefSeq ORF:	354 bp
Locus ID:	58991
UniProt ID:	<u>Q9EQX0</u>
Cytogenetics:	6 52.84 cM
MW:	13.7 kDa