

Product datasheet for **MR229955A1V**

Mouse Nr1h2 (NM_001285517) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Nr1h2
Synonyms:	AI194859; LXR; LXRβ; LXRβSV; NER1; OR-1; RIP15; Unr; Unr2; UR
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229955 representing NM_001285517
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCTTCCCCACAAGTTCTCTGGACACTCCCGTGCCTGGGAATGGTTCTCCTCAGCCAGTACCTCCG
CCACGTCACCCACTATTAAGGAAGAGGGGAGGAGACTGATCCTCCTCAGGCTCTGAAGGGTCCAGCTC
TGCCTACATCGTGGTCATCTTAGAGCCAGAGGATGAGCCTGAGCGCAAGCGGAAGAAGGGGCCGGCCCCG
AAGATGCTGGGCCATGAGCTGTGCCGCGTGTGCGGAGACAAGGCTTCGGGCTTCCACTACAACGTGCTCA
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CTGATGATCCAGCAGTTAGTTGCCGCGCAGCTGCAGTGCAACAAACGATCTTTCTCCGACCAGCCAAAAG
TCACGCCCTGGCCCTGGGTGCAGACCCTCAGTCCCGAGATGCCCGTCAGCAACGCTTTGCCCACTTCAC
CGAGCTAGCCATCATCTCGTCCAGGAGATTGTGGACTTTGCCAAGCAGGTGCCAGGGTTCTTGCAAGTTG
GGCCGGGAGGACCAGATCGCCCTCTGAAGGCGTCCACCATGAGATCATGTTGCTAGAAAACAGCCAGAC
GCTACAACACGAGACAGAATGCATCACGTTCTGAAGGACTTCACCTACAGCAAGGACGACTTCCACCG
TGCAGGCTTGCAAGTGGAATTCATCAATCCCATCTTCGAGTTCTCGCGGGCCATGCGGCGGCTGGGCTG
GACGATGCAGAGTATGCCTTGCTTATCGCCATCAACATCTTCTCAGCCGATCGGCCTAATGTGCAGGAGC
CCAGCCGTGTGGAGGCCCTGCAGCAGCCCTACGTGGAGGCGCTCCTCTCTACACGAGGATCAAGCGCCC
ACAGGACCAGCTCCGTTCCACGCGATGCTCATGAAGCTGGTGAGCCTGCGCACCTCAGCTCCGTGCAC
TCGGAGCAGGTCTTGCATTGCGACTCCAGGACAAGAAGCTGCCGCCCTTGCTGTCCGAGATCTGGGATG
TGCACGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229955 representing NM_001285517 Red=Cloning site Green=Tags(s) MSSPTSSLDTPVPGNGSPQSTSATSPITKEEGQETDPPPGSEGSSSAYIVVILEPEDEPERKRKKGPAP KMLGHELCRVCGDKASGFHYNVLSCEGCKGFFRRSVVHGGAGRYACRGSQTCQMDAFMRKCQLCRLKRC KEAGMREQCVLSEEQIRKKRIKQKQQQPPPPSEPAASSSGRPAASPGTSEASSQSGEGEGIQLTAAQE LMIQQLVAAQLQCNKRSFSDQPKVTPWPLGADPQSRDARQQRFAHFTELAIISVQEIYVDFAKQVPGFLQL GREDQIALLKASTIEIMLLETARRYNHETECITFLKDFITYSKDDFHRAQLQVEFINPIFEFSRAMRRLGL DDAEYALLIAINIFSADRPNVQEPSRVEALQQPYVEALLSYTRIKRPQDQLRFPRLMKLVSLRTLSSVH SEQVFALRLQDKKLPLLSEIWDVHE TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001285517
ORF Size:	1338 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_001285517.1, NP_001272446.1</u>
RefSeq Size:	2022 bp
RefSeq ORF:	1341 bp
Locus ID:	22260
UniProt ID:	<u>Q60644</u>
Cytogenetics:	7 B3
MW:	49.7 kDa