

Product datasheet for **MR229857A1V**

Mouse Ikzf1 (NM_001301865) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ikzf1
Synonyms:	5832432G11Rik; hlk-1; I; Ikaros; LyF-; LyF-I; mKIAA4227; Zfpn1a1; Zfn1a1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR229857 representing NM_001301865 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGATGTCGATGAGGGTCAAGACATGTCCCAAGTTTCAGGAAAGGAGAGCCCCCAGTCAGTGACACTC
CAGATGAAGGGGATGAGCCCATGCCTGTCCCTGAGGACCTGTCCACTACCTCTGGAGCACAGCAGAATC
CAAGAGTGATCGAGGCATGGGTGAACGGCCTTTCCAGTGCAACAGTGTTGGGGCCTCCTTTACCCAGAAA
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GTACCAGCTGCACAAGCCCCCTCAGATGGCCCCCACGGTCCAACCATTCAGCACAGGACGCCGTGGAT
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AAGACTCCACAGATACAGAGAGCAACGCGGAGGAACAGCGCAGCGGCCTTATCTACCTAACCAACCAT
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AACACTGCCGCGTCTTCTGGATCACGTATGTATACCATTCACATGGGCTGCCATGGCTTTCCGGA
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GGGAGCATCGTTACCACCTGAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229857 representing NM_001301865 Red=Cloning site Green=Tags(s) MDVDEGQDMSQVSGKESPPVSDTPDEGDEPMPVPEDLSTTSGAQQNSKSDRGMGERPFQCNQCGASFTQK GNLLRHIKLSHSGEKPFKCHLCNYACRRRDALTGHLRTHSVGKPHKCGYCGRSYKQRSSLEEKKERCHNYL ESMGLPGMYPVKEETNHNEMAEDLCKIGAERSLVLDRLASNVAKRKSSMPQKFLGDKCLSDMPYDSANY EKEDMMTSHVMDQAINNAINYLGAECLRPLVQTPPGSSEVVPVISSMYQLHKPPSDGPPRSNHSQAQDAVD NLLLLSKAKSVSSEREASPSNSCQDSTDTESSNAEEQRSGLIYLTNHNPHARNGLALKEEQRAYEVLRAA SENSQDAFRVVSTSGEQLKVYKCEHCRVLFLDHVMYTIHMGCHGFRDPFECNMGYHSQDRYEFSSHITR GEHRYHLS TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001301865
ORF Size:	1284 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_001301865.1, NP_001288794.1</u>
RefSeq Size:	4859 bp
RefSeq ORF:	1287 bp
Locus ID:	22778
Cytogenetics:	11 7.02 cM
MW:	48 kDa