

## Product datasheet for **MR216932A1V**

### Mouse Egfl8 (NM\_152922) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Egfl8 (NM_152922) AAV Particle
Tag:	Myc-DDK
Symbol:	Egfl8
Synonyms:	Ng3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR216932 representing NM_152922 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGGGGCTCTGGGCTGAGCTGTGCATTTCCCTACGAGGACTCTCATTCTTCTGGTGCTGATGACGGGCG  
AAGGGACCAGAGGAGGATCTTTCAAAGAGAGTTTGGGAGTGTGCTCCAAGCAGACGCTGCTGGTTCTCT  
CCGTTACAACGAGTCCTATAGTCAACCGGTGTACAAACCCTACCTGACCCTGTGTGCGGGGAGGCGCATA  
TGTAGCACCTACAGGACCACATACCGTGTGGCTGGCCGGGAGGTGAGGCGGGAGGTACCACAGACACCG  
TGGTGTGCTGTACAGGGCTGGAAGAAGCCACACCCAGGAGCTCACCTGTGATGCCATCTGCTCCAAGC  
TTGTCTTAATGGAGGTGTCTGCACTGGACCAGACCGGTGCGAGTGTGCCCCAGGCTGGGAGGAAAGCAT  
TGCCACGTGGATGTGATGAATGCAGGGCCAGCCTTACCCTCTGCTCTCATGGCTGCCTCAACACTGG  
GCAGCTTCTTGTGCAGCTGTCCACACCCCTGGTGTGGTCTCGATGGACGCACCTGTGCAGGGGGGCC  
TCCAGAGTCCCCGACAAGTGCCAGCATCCTCAGTGTGGCAGTTCGGGAAGCAGACAGCGAAGAGGAGCGA  
GCCCTGAGGTGGGAGGTTGCAGAGCTTCGTGGCGTCTGGAGAAGCTGGAGCAGTGGCCACACAGGCTG  
GGCCTGGGTTTCGAGCAGTGTGCCATGCCCCCTGAAGAGCTGCGGCCCTGAACAGGTGGCTGAGCTTTG  
GGGCCGGGTGACAGAATTGAGTCCCTCAGCGACCAGGTGCTGCTACTGGAGGAAAGACTGGGTGCCTGT  
GCCTGTGAGGATAACAGCCTGGGCCCAAGCCTGCGTGGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

<b>Protein Sequence:</b>	>MR216932 representing NM_152922 Red=Cloning site Green=Tags(s)  MGLWAELCISLRGLSFFLVLMTEGEGTRGGSFKESLGVCSKQTLVPLRYNESYSQPVKPYLTLCAGRRI CSTYRTTYRVAVREVRREVPQTHVCCQGWKKPHPGALTCDAICSKPCLNGGVCTGPDRCECAPGWGGKH CHVDVDECRASLTLCSHGCLNTLGSFLCSCPHPLVLGLDGRTCAGGPESPTSASILSVAVREADSEER ALRWEVAELRGRLEKLEQWATQAGAWVRAVLPMPPEELRPEQVAELWGRGDRIESLSDQVLLLEERLGAC ACEDNSLGP SLRG  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_152922
<b>ORF Size:</b>	879 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_152922.3</a> , <a href="#">NP_690886.3</a>
<b>RefSeq Size:</b>	1154 bp
<b>RefSeq ORF:</b>	882 bp
<b>Locus ID:</b>	81701
<b>UniProt ID:</b>	<a href="#">Q6GUQ1</a>
<b>Cytogenetics:</b>	17 18.19 cM
<b>MW:</b>	32.5 kDa