

Product datasheet for **MR226821A1V**

Mouse Pou3f3 (NM_008900) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Pou3f3 (NM_008900) AAV Particle
Tag:	Myc-DDK
Symbol:	Pou3f3
Synonyms:	Brn-1; Brn1; HST011; Otf8; Skin1; urehr2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

```
>MR226821 representing NM_008900
Red=Cloning site Blue=ORF Green=Tags(s)
```

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGC**

[illegible]

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR226821 representing NM_008900
Red=Cloning site Green=Tags(s)

MATAASNPYLPGNSSLTAGTSIVHSDAAGAGGGGGGGGGGGAGGGGGGMQPGSAAVTSGAYRGDPSSVK
MVQSDFMQGAMAASNGGHMLSHAHQWVTALPHAAAAAAAAAAAAVEASSPWGSAVGMAGSPQQPPQPP
PPPQGPDPVKGAGREDLHAGTALHHRGPHLGPPPPPHQHGPWGAAAAAAAAAAAAAAHLPSMAG
GQQPPPSQLLSQPGGFTVNGMLSAPPGPGGGGGGAGGGAQSLVHPGLVRGDTPELAHHHHHHHHHAHP
PPHPHHAQPPHHGGGAGPLNSHDPHSDPTSDDELFQAKQFKRRIKLGFTQADVGLALGTLYGN
VFSQTTICRFEALQLSFKNMCKLKPLLNKWL EADSSTGSPTSIDKIAAQGRKKRRTSIEVSVKGALES
HFLKCPKPSAQEITNLADSLQLEKEVVRVWF CNRRQKEKRMTPPGIQQTDDVYSQVGTVSADTPPPHH
GLQTSVQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Mouse

Serotype:

AAV-2

ACCN:

NM 008900

ORF Size:

1491 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_008900.2</u>
RefSeq Size:	3080 bp
RefSeq ORF:	1494 bp
Locus ID:	18993
UniProt ID:	<u>P31361</u>
Cytogenetics:	1 21.21 cM
MW:	50.2 kDa