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Product datasheet for RC219579A1V

Human NIRF (UHRF2) (NM_152896) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human NIRF (UHRF2) (NM_152896) AAV Particle
Tag:	Myc-DDK
Symbol:	UHRF2
Synonyms:	NIRF; RNF107; TDRD23; URF2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)

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ORF Nucleotide Sequence:

>RC219579 representing NM_152896
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTGGATACAGGTTCGCACCATTGATGGCTCCAAGACGTGCACCATTGAGGACGTGTCTCGCAAAGCCA
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TCTTCCCTGGCTACAGCAAAGGACGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC219579 representing NM_152896
Red=Cloning site Green=Tags(s)

MWIQVRTIDGSKTCTIEDVSRKATIEELRERVWALFDVRPECQRLFYRGKQLENGYTLFDYDVGLNDIIQ
LLVRPDPDHLPGTSTQIEAKPCSNSPPKVKKAPRVGPSNQPSTSARARLIDPGFGIYKVNELVDARDVGL
GAWFEAHIHSVTRASDGQSRGKTPLKNGSSCKRTNGNIKHKSKENTNKLDSVPSTSNSDCVAADEDVIYH
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PVRVIRSFKGRKISKYAPEEGNRYDGIYKVVKYWPEISSSHGFLVWRYLLRRDDVEPAPWTSEGIERSRR
LCLRLQYPAGYPSDKEGKKPKGQSKKQPSGTTKRPISDDDCPSASKVYKASDSAEAIEAFQLTPQQQHLI
REDCQNQKLWDEVLSHLVEGPNFLKKLEQSFMCVCCQELVYQPVTTECFHNVCKDCLQRSFKAQVFSCPA
CRHDLGQNYIMIPNEILQTLLDLFFPGYSKGR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_152896

ORF Size: 2406 bp

Buffer: PBS with 0.001% Pluronic F8016

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: NM_152896.1

RefSeq Size: 3621 bp

RefSeq ORF: 2409 bp

Locus ID: 115426

UniProt ID: Q96PU4

Cytogenetics: 9p24.1

MW: 89.8 kDa