

## Product datasheet for **RC224981A1V**

### Human STMP1 (NM\_001130929) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human STMP1 (NM_001130929) AAV Particle
Tag:	Myc-DDK
Symbol:	STMP1
Synonyms:	C7orf73; Mm47; PL-5283
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC224981 representing NM_001130929 <b>Red</b> =Cloning site <b>Blue</b> =ORF <b>Green</b> =Tags(s)  TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCC <b>CGGATCGCC</b>  <b>ATGCTCCAGTTCCTGCTTGGATTTACTGCTGGCAACGTGGTTGGAATGTATCTGGCTCAGAACTATGATA TACCAACCTGGCTAAAAAATTGAAGAAATTAAGGACTTGGATGCCAAGAAGAAACCCCTAGTGC A</b>  <b>ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA</b>
Protein Sequence:	>RC224981 representing NM_001130929 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MLQFLLGFTLGNVVMYLAQNYDIPNLAKKLEEIKKDLDAKKPPSA  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001130929
ORF Size:	141 bp
Buffer:	PBS with 0.001% Pluronic F68



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**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\\_001130929.1](#)

**RefSeq Size:** 2515 bp

**RefSeq ORF:** 144 bp

**Locus ID:** 647087

**UniProt ID:** [EOCX11](#)

**Cytogenetics:** 7q33

**MW:** 5.7 kDa