

## Product datasheet for **RC227236A1V**

### Human Cortixin 2 (CTXN2) (NM\_001145668) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human Cortixin 2 (CTXN2) (NM_001145668) AAV Particle
Tag:	Myc-DDK
Symbol:	Cortixin 2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>&gt;RC227236 representing NM_001145668  <b>Red</b>=Cloning site <b>Blue</b>=ORF <b>Green</b>=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC<b>GCGATCGCC</b></p> <p><b>ATGAGTAGTACCTACTGTGGCAACTCTTCAGCTAAGATGAGTGTCAACGAAGTATCAGCTTTCTCATTGACTCTGGAGCAAAAACCTGGCTTTGCTTTTGTGGGATTTGTGTATCTTCTGGGACTTCTATTATCCGATGCTTCAAAATCCTGCTAGACCCATATAGTAGCATGCCTTCTACATGGGAAGATGAAGTTGAAGAGTTTGATAAAGGGACATTTGAATATGCACTCGCG</b></p> <p><b>ACGCGT</b>ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>&gt;RC227236 representing NM_001145668  <b>Red</b>=Cloning site <b>Green</b>=Tags(s)</p> <p>MSSTYCGNSSAKMSVNEVSASFSLTLEQKTGFVFGILCIFLGLLIIRCFKILLDPYSSMPSTWEDEVEEFDKGTFEYALA</p> <p><b>TRTRPLEQKLI</b>SEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001145668
ORF Size:	243 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\\_001145668.1](#)

**RefSeq ORF:** 246 bp

**Locus ID:** 399697

**UniProt ID:** [P0C2S0](#)

**Cytogenetics:** 15q21.1

**MW:** 8.8 kDa