

## Product datasheet for **RN215567**

### **Evl (NM\_024147) Rat Untagged Clone**

#### **Product data:**

**Product Type:** Expression Plasmids  
**Product Name:** Evl (NM\_024147) Rat Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Evl  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >RN215567 representing NM\_024147  
**Red**=Cloning site **Blue**=ORF **Orange**=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGAGCGAACAGAGTATCTGCCAAGCACGGGCCTCCGTGATGGTCTACGATGACACCAGTAAGAAATGGG  
TACCAATCAAGCCTGGCCAGCAGGGATTACGCCGATCAACATCTACCACAACACTGCCAGCAACACTTT  
CAGGGTTGTAGGGTCAAGCTACAGGATCAGCAGTTGTGATCAATTATTCAATTGTGAAAGGGCTGAAG  
TACAATCAGGCAACACCCACCTTCCATCAGTGGCGAGACGCCCGTCAGGTCTATGGCTTAAACTTTGCGA  
GTAAGGGAGAAGCAACCATTCTCCAACGCGATGCTCTTTGCCCTGAACATCATGAACTCCCAAGAAGG  
AGGCCCTCCACACAGCGTCAGGTGCAGAAATGGCCCTCTCCTGAGGAGATGGACATCCAGAGAAGACAA  
GTAATGGAGCAGCAGCACCAGGAGTCTCTGGAGAGAAGAATCTCCGCCACAGGGCCATTCTCCCCC  
CTGGGCATCCGTCATCGGCAGCCAGCGCCACCTTCTCCTGTAGTGGACCTCCACCTCCACCTCCACCTCC  
AGTTCCACCTCCACCCACAGGGTCTACTCCCCGCCCCGCCCCGCTGCCTGCTGGAGGAGCCAGGGG  
ACCAACCAGATGAGAGCTCTGCATCAGGACTGGCTGCTGCTCTGGCAGGAGCCAAGCTAAGGAGGGTGC  
AGCGGCCAGAGGATGCATCTGGAGGCTCCAGTCTAGCGGGACTTCAAAGTCCGATGCCAACCGGGCAAG  
CAGTGGGGGAGGAGGAGGAGGCCCTCATGGAAGAAATGAACAAGCTGCTGGCTAAGAGGAGAAAGGCAGCC  
TCCCAGACAGACAAGCCCGCTGACAGAAAAGGAAGATGAGAACCAACGGAAGATCCTAGCACCTCCCCAT  
CCCCAGGGAGCCGAGCCACCAGCCAGCCACCTAATTCCTCAGAGGCTGGCCGAAAGCCCTGGGAACGGAG  
CAACTCGGTGGAGAACTGTGTCTCCTGTTGCTGTCCAGGGTGAAGCCTGCTGGGAGTGTGAATGACGTG  
GGCCTGGATGCCTTAGATTTGGACCGGATGAAACAGGAGATTCTGGAGGAGGTGGTCCGAGAGCTCCACA  
AGGTGAAGGAGGAGATCATAGATGCCATCAGGCAGGAACCTAAGTGGGATCAGCACCACA**TAA**

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI  
**ACCN:** NM\_024147



<b>Insert Size:</b>	1182 bp
<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
<b>Components:</b>	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_024147.1</a></u> , <u><a href="#">NP_077061.1</a></u>
<b>RefSeq Size:</b>	1854 bp
<b>RefSeq ORF:</b>	1182 bp
<b>Locus ID:</b>	79115
<b>UniProt ID:</b>	<u><a href="#">O08719</a></u>
<b>Cytogenetics:</b>	6q32
<b>Gene Summary:</b>	putative member of the Ena/VASP protein family; may be involved with cell motility through actin filament assembly [RGD, Feb 2006]