

## Product datasheet for **SC205994**

### **EVC2 (NM\_147127) Human 3' UTR Clone**

#### **Product data:**

**Product Type:** 3' UTR Clones  
**Product Name:** EVC2 (NM\_147127) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** EVC2  
**Synonyms:** LBN; WAD  
**ACCN:** NM\_147127  
**Insert Size:** 439 bp  
**Insert Sequence:** >SC205994 3'UTR clone of NM\_147127

The sequence shown below is from the reference sequence of NM\_147127. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGGCCATGAGGGCCTTGGGCATGGACTAGCCCAAGGGAAAGACCTGCGGGAGCATCTGAAGAGAGAAG
GGATGATTTTCTCCTGCCCGCCGGTGTGGTGTATTAATGCACAACCTCGCAAATATAAATTGCACA
TGCAAGAGGCACAGACCCCGTAGCGCATGCCAAGTGCAGGGACTCGGTTAATCTGTCTCATGAATT
TCCAGATGGCCACTCTTCCATATCACAAGGACATAAACACTCCTTCTTTAGCCCCACCTCCCCAG
GGCCCTGGAGGAGACCCCAACCTGCAATCCACACCCCATCCTCTGCTGCAGAAGCTATGGTCTGTGTG
GTGACAGCCAGATTCTACTCTATGTTTTGTATTTGTACATATTCTATTTTTATAAAGGGAATTTT
AAAAAATAAATGTGTTTTGCACAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** SgfI-MluI

**OTI Disclaimer:** Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

**Components:** The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

**RefSeq:** [NM\\_147127.5](#)



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**Summary:** This gene encodes a protein that functions in bone formation and skeletal development. Mutations in this gene, as well as in a neighboring gene that lies in a head-to-head configuration, cause Ellis-van Creveld syndrome, an autosomal recessive skeletal dysplasia that is also known as chondroectodermal dysplasia. Mutations in this gene also cause acrofacial dysostosis Weyers type, also referred to as Curry-Hall syndrome, a disease that combines limb and facial abnormalities. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009]

**Locus ID:** 132884

**MW:** 16.3