

Product datasheet for **SC205993**

EVC2 (NM_001166136) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: EVC2 (NM_001166136) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: EVC2
Synonyms: LBN; WAD
ACCN: NM_001166136
Insert Size: 439 bp
Insert Sequence: >SC205993 3'UTR clone of NM_001166136
The sequence shown below is from the reference sequence of NM_001166136. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC  
AAGGCCATGAGGGCCTTGGGCATGGACTAGCCCAAGGGAAAGACCTGCGGGAGCATCTGAAGAGAGAAG  
GGATGATTTTCTCCTGCCCGCCGGTGTGGTGTGTTATAATGCACAACCTCGCAAATATAAATTGCACA  
TGCAAGAAAGGCACAGACCCCGTAGCGCATGCCAAGTGCAGGGACTCGGTTAATCTGTCTCATGAATT  
TCCAGATGGCCACTCTCTTCCATATCACAAGGACATAAAACTCCTTCTTTAGCCCCACCTCCCCAG  
GGCCCTGGAGGAGACCCCAACCTGCAATCCACACCCCATCCTCTGCTGCAGAAGCTATGGTCTGTGTG  
GTGACAGCCAGATTCTACTCTATGTTTTGTATTTGTACATATTCTATTTTTATAAAGGGAATTTT  
AAAAAATAAATGTGTTTTGCACAAA  
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA  
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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_001166136.2](#)



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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