

## Product datasheet for **SC208145**

### **EYS (NM\_001142800) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** EYS (NM\_001142800) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** EYS  
**Synonyms:** bA74E24.1; bA166P24.2; bA307F22.3; C6orf178; C6orf179; C6orf180; dj22117.2; dj303F19.1; dj1018A4.2; EGFL10; EGFL11; RP25; SPAM  
**ACCN:** NM\_001142800  
**Insert Size:** 646 bp  
**Insert Sequence:** >SC208145 3'UTR clone of NM\_001142800  
The sequence shown below is from the reference sequence of NM\_001142800. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GATGGAGATGAACAAAATGAGGTTACATAAGTTAACACTAGAGATTTTAGTACACACTATACATAAATG
CAGTTATTTTGATAGTTATTTCTTTGATACATTGCTTACGGGGAATCAACTGTTTACTATATTACCTGA
AATAGTCTAAATGCTAACATATCTTTTTGATAAGATTGTAAGATGCACTGAAGGTTCTGATTGTTTTT
CCTACATCTAATTTATCTGTATATATTTTGATTTCATGTTTTAACTCCATTAGTTCAGTGCTTATTCACA
GAATGTGCTTATCACTTTGCTTATTCACCTTTTTACCTATCCCTAATGCTTACATTTTAAAAATCAACGT
GTAACACAATTTTAAAAATCAATGTGTAAGCTGAACCTTAAAAATGTTTAAAAATTCAGTTGGGAATGAA
TTAGGGATAGGTACAAATAAGAAAAAATCAAGTTATTAATCAAAGGAAAAATAAAAAATTATACAAAGC
AATGTAACCATATTGTATTACATGGCTTAGCTACAACCTATTTATATGATTCAACAATGAAAACTTGA
ACATAGATTTAAACCAAAAATTATTGCATGAATGTAGAAAAGAGAAGGTGAGAGGAGAGGAGAACAGGCT
GGTAAGAGCTAAATCCTTATCTTTT
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** Sgfl-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).



|                    |  |
|--------------------|--|
| <b>Components:</b> | 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.   |
| <b>RefSeq:</b>     | <a href="#">NM_001142800.2</a>   |
| <b>Summary:</b>    | The product of this gene contains multiple epidermal growth factor (EGF)-like and LamG domains. The protein is expressed in the photoreceptor layer of the retina, and the gene is mutated in autosomal recessive retinitis pigmentosa. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008] |
| <b>Locus ID:</b>   | 346007   |
| <b>MW:</b>         | 24.7   |