

## Product datasheet for **SC213505**

### EPB4IL2 (EPB41L2) (NM\_001431) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** EPB4IL2 (EPB41L2) (NM\_001431) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** EPB41L2  
**Synonyms:** 4.1-G; 4.1G  
**ACCN:** NM\_001431  
**Insert Size:** 1287 bp  
**Insert Sequence:** >SC213505 3'UTR clone of NM\_001431  
 The sequence shown below is from the reference sequence of NM\_001431. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACAGAGTTGGCTGAGGAAGGGGAAGATTAAGTAAGAAAGTCATTTTTTAAACAACACTCAACTTTGTGA
ACCCCTGAAGATTTTTGACCGTTCCAAGTCTTAATGCCACACCACTATTCCAGCGAATTTATGCTACA
ACTGGTAACAATGACCAGAAGCCTGAAGAATTAATAATGCCAACACCAAACCTTTCCCTTACCAGCTCTGG
TCTATATTGCTCCCATGCATTTAATATATTATTTTGTGTTTATAACCACTTCTAAATATTCTCAGTCTT
TCTTTTTGTTGTTGTTAATTAAGGGTTTTGGTTTTGTTTTCTGTTTACTTTGTGTGCAACTACCTGCT
TTAATGACTCACTTTGATCAAATGACAGTGAACAAAGCCAGCCCAAGCTGGTAAGGTGCTGTTCACTT
GAACAGGTGCTGTTGCCGAGAAAGGAACTCTGTGACTAATTTAGATAGTGGCTTTCCTTCTTCTGGAT
TCTTTTCATTGAATTCTCACAGTAAATATTTACGGAGTTTTCAAATTCAGCAAATATACTGTATGAGA
AAATATTAATACAGATTAAGCCTTTCTTACATCTTGAAAATTTCTAATTTGAGAATTTACAGG
GATGTTTTTATATTGGACCCTTTGACTTTCCAGTCTGTGACTTTCTACTTTTAGTAGAGAGTCAGA
ATCTCTGGACTGGAGAATAATGAAGAAGTCACTGACTGTGACTGTGCTTAGAGACCCTGCCGCACCA
CAGTGCCAATGCTTGTCAGACACATGCCCTTCGGCAGCATTCCAGAACAGGAGGGGAGAGAAAGAGAAA
ACTTTCTCCCTTCTACTAAAAGATTACGGCAGCTTAAACCTTAGTGCTTTCTTTCTTAACATACCCA
CATTTCAATTCTTTCCATTATTTGAACACTTGGGTAGAAGTCTTGCTTTGTATTAACCTCTTTGTCTA
CACATGTAACACTTACCTTTTGTATTGAGCAGGCCTATCTTTTCAGATAGTTTTATGATTACACAG
GTTTGAGGATGCTGGGAGAGGGGGAGGGGGCTGTGGTGGTGTCTGTTGGTTACAAGAAAGTTATACC
ATTTAAAGCTGGCACCAGAGACCCGATAGGGACTTATTAAGTATATTGAACATTTTTTCCCTTTGCCTTT
GACCCTATGTATAGTTACGATGCCAGATTAGATTTATAGCAGCCTCAAGTTGTATTAATGATATTTG
CTTCTGTAATACTATTATAAAAATAAAGTTTTGTTTATTCTCTAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**Restriction Sites:** SgfI-MluI



<b>OTI Disclaimer:</b>	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_001431.4</a>
<b>Summary:</b>	Required for dynein-dynactin complex and NUMA1 recruitment at the mitotic cell cortex during anaphase (PubMed:23870127).[UniProtKB/Swiss-Prot Function]
<b>Locus ID:</b>	2037
<b>MW:</b>	50.2