

Product datasheet for **SC202932**

Eph receptor A6 (EPHA6) (NM_001080448) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Eph receptor A6 (EPHA6) (NM_001080448) Human 3' UTR Clone
Symbol:	Eph receptor A6
Synonyms:	EHK-2; EHK2; EK12; EPA6; HEK12; PRO57066
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001080448
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC202932 3'UTR clone of NM_001080448
 The sequence shown below is from the reference sequence of NM_001080448. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CACATACAGGAGAAGGGATTTTCATGTATGAAGTACCACAAGCACCTGTGTTTTGTGCCTCAGCATTTC
TAAATGAACGATATCCTCTCTACTACTCTCTCTCTGATTCTCCAAACATCACTTCACAAACTGCAGT
CTTCTGTTCAGACTATAGGCACACACCTTATGTTTATGCTTCCAACCAGGATTTTAAATCATGCTACA
TAAATCCGTTCTGAATAACCTGCAACTAAAACCCTGGCCACTGCAGATTATTGCTACGCAATGGTAAA
TAACTCAGCATGGATGTGAATTTGTATAAGCCGTATATGGGAAGTGTTACGGACTTAACCTAAAAA
AATTTATCCAGGTGGGCTTCCCTAGTGATGTATGTAGAGTGATGGTAGATGAGAAAGAACTAGTTG
ACCTTTCTTTCATGTTTTGTGATCAAGTAGCTTCCAAACTGACAGAAATGTTTCATTTTTAGATAATTA
TATTCAGCTCTATTGGTGTATTATTACTTTATTTTTTAACTTTAACTGTTGGTGCCTGATATTGTT
AGAATTATTTGCAGAAATGACCAGTGATATCATGTAATGAATTTTTGTGAGGTATGACTATGGTGAGAA
GGGGGTTATTAGGGAGGGAGAAAAAATACTGTGTTTATAAATCTTCTGAGGCTGGGTTTGTCAATTTT
TAAAAAATAACTTTATAATGTCATACATATTTTAGTAGGTTAAAGGCTTTTACCTCTA
ATTTTATTTATTTATTTATTTTACTAACCCTAGTATATTTCTCTACTACCTTATGAAGACCGCT
CCTGGAAGACCAAGGGTGACTTCATTGATCTAATGGCTTTCATAGAGAAAAGCTTGGGATAAATCCAT
GACTATTTCCCTTGTGCATTGTCACAAGTTTGCAAAAGCAATTATCAAAGCACTGAGAAAATTGGTCAT
TCTCAGTAGAATTGCTTTGAATAAAAACGTTAGATTATACCCTTAGATTTAATGTAATAATTAATTAAT
TAATTTAAACAGAACTTTATGATAGATACATGGTGGCCCAAGAAAATAACAGACTTAGCTGATCATT
GGTATTGGCACATTTTGCAGTTGAAGCGTCTTATGTTTTCTTTGCAAAAATAGTTACATGAACATGC
TGAGCTCTTTTCGAAACCTTCTAAGAAATAAGTATGAATACTCCAAGAGCATATAAACAGATCTTACA
CATGAGCATAGTGTGCAACCTGGGTCCACGTACAGTTACATAAAAAAGAGAACACAGCTGTGTTGTC
ATAATCTTCTGAGAGGCTTAAAAAACAAGGTAATATATATTTTAAAGTATTTAAGCTGAGTTGGCTT
ATCAAAATTTGTGCTATATCTTATGAACAAATTAATTAATAAAATCAGCTGCTCCCTGTA AAAACTAAAA
AATGACGACTGTTTTAGGTGAAAGAGTAAGTAAAATGTGTTGAGAGAAAAAACAGAGTAGGTTGTCTA
AAGATGCTGATTTAATAAATTAGCTTTTGTGGATCTCAGTGATAATGGTGCCCTACCTACCTAATTC
TCAAATTCCTATCAAATTCATTTTTTGTGATAGTAGTGGTTTTTTTTTTTTTAAATAAAGGACCCTGTT
TTTTTTTTTTGTTTTGTTTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTG
CCCAGGCTGGAGTGCAATGGTGAGATCTTGCTCACGGCAACCTCTGCCTCCCGGTTCAAGCGATTCT
CCTGCCTCAGCCACCCGAGTAGCTGGGATTACAGGCGCCTGCCACCACTCCCGGTAATTTTTGTATTT
TTAGTAGAGACGGGTTTACCATGTTGGCCAGGCTGCTCGAACTCCTGACCTCAGATGATCTGCCCGC
CTCAGCCTCTCAAAGTGCTGAGATTACAGGCGTGAGCCACCGCCTGGCCATTTTTTTCTTATATTT
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_001080448.3](#)

Summary: Receptor tyrosine kinase which binds promiscuously GPI-anchored ephrin-A family ligands residing on adjacent cells, leading to contact-dependent bidirectional signaling into neighboring cells. The signaling pathway downstream of the receptor is referred to as forward signaling while the signaling pathway downstream of the ephrin ligand is referred to as reverse signaling (By similarity).[UniProtKB/Swiss-Prot Function]

Locus ID: 285220

MW: 77.9