

Product datasheet for **SC207719**

PSD (NM_002779) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PSD (NM_002779) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PSD
Synonyms: EFA6; EFA6A; PSD1; TYL
ACCN: NM_002779
Insert Size: 611 bp
Insert Sequence: >SC207719 3'UTR clone of NM_002779
 The sequence shown below is from the reference sequence of NM_002779. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGGGCAGGCAGTGGGCGGCGGAAGCCCTGAGATGAGGTTTAGGGTGGGGAGTGCCTGCTGGGCACCTGA
AGGATGACATGGCCCTGCCTGAGCCCGGGCCGGCCTCGGGCCACCCACGAGGGCCTCCCGCCTAGGGC
CCGACCGCGCCGACGCGGTGTCCGGGGCAGGGCAGGGCTGGGGCCTGGGCCTCAGGAGCCTAGGCTAG
GGGCACCTCCGAGAGCCCTTTTTGTGATAATGTTTTGCACTTTTTCGTACAGGGTGGGCGGGGGCGGG
AGGGGCTAGCGCCCTGAACTTTTTGATGCTTTTTTTTTGTGTTGGGAGAGGCCTGATGCCGTTTCTGCTT
TCTGCTGAGACCACCCACCCCTGACACCATCAGTCCCCCTCTGTCTGGGGCCTGGCTTGGACAGAGA
CCAGGATTTGGGGCTGAGCTGGTTTCCCCTCCTTCCCAAGGGCTTACTCTTCTCTTGCTGGAGG
TGGAGGAAGGGCGTCCATGCCAAGGCCCATACCTGGGCCGGGGCAGCACGGCCTGGCTTCCCGCCG
TTCAGTGGGCCTTGCCCTTTGTACAGCCTCCACCCCATTAATACTGCTCTGGACTTGC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



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RefSeq: [NM_002779.5](#)

Summary: This gene encodes a Plekstrin homology and SEC7 domains-containing protein that functions as a guanine nucleotide exchange factor. The encoded protein regulates signal transduction by activating ADP-ribosylation factor 6. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]

Locus ID: 5662

MW: 21.6