

Product datasheet for **SC200182**

DARC (ACKR1) (NM_002036) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: DARC (ACKR1) (NM_002036) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ACKR1
Synonyms: CCBP1; CD234; DARC; DARC/ACKR1; Dfy; FY; GPD; GpFy; WBCQ1
ACCN: NM_002036
Insert Size: 80 bp
Insert Sequence: >SC200182 3'UTR clone of NM_002036
The sequence shown below is from the reference sequence of NM_002036. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CATCTGGACACCCTTGAAGCAAATCCTAGTTCTCTTCCCACCTGTCAACCTGAATTAAGTCTACACT
GCCTTTGTGAA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).

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_002036.4](#)

Summary: The protein encoded by this gene is a glycosylated membrane protein and a non-specific receptor for several chemokines. The encoded protein is the receptor for the human malarial parasites Plasmodium vivax and Plasmodium knowlesi. Polymorphisms in this gene are the basis of the Duffy blood group system. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]



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Locus ID: 2532

MW: 2.9