

Product datasheet for **SC208514**

DERA (NM_015954) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: DERA (NM_015954) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: DERA
Synonyms: CGI-26; DEOC
ACCN: NM_015954
Insert Size: 665 bp
Insert Sequence: >SC208514 3'UTR clone of NM_015954
The sequence shown below is from the reference sequence of NM_015954. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCAGCTTATCATGATCTTCCAATGTCTTAAATCAGTCACCAGTCCAGAAAAGTTCTTTACGACAATGT
TTAAAAATTATTTTCTACGTAATTGCTAAAATTATTTAATTAATAAAAAATTGGCAGTAGGTAAGTGGCA
TTCTCTCTTTAAAAATTTCTACCGAACTTAATGGAATGGAAAAAGCAAACCTCATCCACATGTGGTACTC
ATTTTCAGGCACATCTGAAATGATCTTAATTAAGTACTAGAAAGATCTGCACTATTAACCTTTGTGAAGAGTTTCT
CCTAAAACTTTAAGTAAATGTAAATGGTAGCTTTGATAACATCAAATTTCTAAGGGAGAAAAAACAA
TATTAACCGCCCAAGCAGTGTGCCCTAGCAGAGGAAAAATGCAACATCTCGCAAGCGCTGCTGTAACGA
CTTCAGGAGTCACTGATTCAGCACTAATTTCTGCTGTGAAAACCTCATCTTTTATTTTGGCGTGGATA
GGCGCTTTTATTAATTGTTGCTAATGAAATTTCTGACATTGTCATATACAACGATGAATATCATTAA
AATTTTTAAAAATAATAAAGTTCCTATAGTTTATTTTTTTTTAAAAAATTTAAAAATTTGTTACAATACATAA
TGAAAAAATAATCCATTAACATAAAAAGAGGTTTGATCAGTGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-Mlul

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.



[View online >](#)

RefSeq: [NM_015954.4](#)

Summary: Catalyzes a reversible aldol reaction between acetaldehyde and D-glyceraldehyde 3-phosphate to generate 2-deoxy-D-ribose 5-phosphate. Participates in stress granule (SG) assembly. May allow ATP production from extracellular deoxyinosine in conditions of energy deprivation.[UniProtKB/Swiss-Prot Function]

Locus ID: 51071

MW: 25.6