

Product datasheet for **SC214583**

STARD8 (NM_001142503) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	STARD8
Synonyms:	ARHGAP38; DLC3; STARTGAP3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001142503
Insert Size:	1444 bp



Insert Sequence:

>SC214583 3'UTR clone of NM_001142503

The sequence shown below is from the reference sequence of NM_001142503. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CAGGCAGCGGGCCCTGAGACAAAGCTGTAGCCTTGGGCTGGTCCCAGGGTGGCACCCAGGCCCC
TGGGCACCAAGGGAGCGAGGGGGAATAAGAGCAGGGCAGCCCCCTGGTGCCGCTGTGAGGAGCAGAGC
CAGGCCCAGGTGGCTCCAGTGCCTGTCTGTCCCTTTCTAAAGCTCCTCTGCACATAGAGGGGAGA
AAAAGAGAATTTAGGCAACTCCACTCCCCCTTACCCCCAACCCCTGTATTCTACTCTCCGAAAAAGAGA
AGAGAATCGCATGAGTAGCAAGACTGTGCCACCAGCCACCTGCTTGTGAGGCCGCCACTTGGCATGAA
GCCTCCACAGCTCCCCGCTGCAAGGGGCAAGAGGTCGACAGCAATGTGTATCCAGCTCTCTGCCAG
ACTGAGAGGGCAAGCCGTCTTGTGCTGCAAGGATGCTTTTGAGGTTGGACAGGAGTTCTGGTCCTG
CCTTTGGGCCAACGCTGGCTCTGAAGTGTCTTTTTCAGAGGAATTGGACTGGAGTGAATGGGCACAGG
GGTGGAGCGCAGGGCAGCCCCAGTACCACGAGCTGTTTCATTTGTGTAATACGATGCTGAATTTAT
GAGGCTGAGTTAAGAGTGGGCACTGACGGGCCCTAATATGTGACATGACGATTGGCATAGATAGGGA
TGTGAGAGTGGAGTACCTTCCTTTCTCAAGTCTCGAGATGCCAGTGAACACAGTATCCCTGACTGGG
TTTCACACTTTATCGACCACCCCATGGGTCCTGTGTAGCCTTTGGCCACGCACTGACACTGCCAGGC
CAAGCAAAAGCAGAGTGTGGTTAAGAGACAAGGGTCTATGTATCATCCCTTTTGTCTATGGTAGTGGG
CTAACATAACAGCCCTTTCTCAAGCAGAGACCTGGCCCTGGGCCAGCCAGATGGAAGGGCCTATCTT
AGCCAGCTGGAGCTTAAGCCAAACCTGTTCTGTCCACTGGCCAGCCATCTTTGCTCACATGGAAATTC
AAATGCCATTCAAAGGCCACTGGTGTCTTTATTTTCTATCTGCTGAGTAACTGAAATGAGATGGGTCC
CAACCACTGTAATTTTCAAGCCTATTTTATTTGTACCTGTAATACTGTACAGCTAATATATATAT
ATATATATATATATGTGTGTGTGTGTGTGTGTATATGTGTTATAGAGATACACACATATATATG
TGTGTATATATACACATACATATATACACACACGCAATTTGCACAGACACACATATATCAATTC
TCATGAGTGTATTATACTCTGGTGGGGCAAGTGTCTGGAAGGCCTGAGGGGCACCTCAGATGAGAA
TGGAGAGGTAGGGAGCCAGGTGCAGCAGGATCCCTCAAATCAATAAAGCATTACCAGAGATGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTCTATGAAAGG
  
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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:

[NM_001142503.3](#)

Summary:

This gene encodes a member of a subfamily of Rho GTPase activating proteins that contain a steroidogenic acute regulatory protein related lipid transfer domain. The encoded protein localizes to focal adhesions and may be involved in regulating cell morphology. This protein may also function as a tumor suppressor. [provided by RefSeq, Mar 2010]

Locus ID: 9754

MW: 54.2