

Product datasheet for SC206007

CRSP8 (MED27) (NM 004269) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: CRSP8 (MED27) (NM 004269) Human 3' UTR Clone

Symbol: CRSP8

Synonyms: CRAP34; CRSP8; CRSP34; MED3; NEDSCAC; TRAP37

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_004269

Insert Size: 456 bp

Insert Sequence: >SC206007 3'UTR clone of NM_004269

The sequence shown below is from the reference sequence of NM_004269. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GAAGCCTTCCATGACACCTGCCGGCAGTAGCCCCCACGCTGGCCCCAGCCTCAGACCCCACCACCCCAGCACC
TTCCCAGACACGCAGGAAGCCCACAGAAGGCTCAGCTGGTTCCTCACTGCCCAGATGTGTACAGCTGCT
CCTCCCTTTCATAAAGCAGCGCCATGTGTGCAGAGGCCACTCTTGAAGAGCAGACTCCCTCTGTGGCTG
ATGGGACTAATTATTCCCACTAGCCAGCGGACTGAAGGCAAAGAAGACCTTTCTAGAACCTGGTAGAAG
GAAGCTGTGCAGCATGCTCCTCCGTCCATGTGTGTCGGCAGTGCTGTTCTGTCTTCTCGCGAGCTGT
TACTGGAATGAGCCCTTGTGTTCATGGGTATCGTCATGCGGGGTTCTTTTTTGTGGGGCTTTGGTTT

TTGGTAACTTATTTTATAAGCAATAAACCTTTTGTATCCTG

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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.



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



MW:

RefSeq: <u>NM 004269.4</u>

Summary: The activation of gene transcription is a multistep process that is triggered by factors that

recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm

of chromosome 5. [provided by RefSeq, Dec 2011]

Locus ID: 9442

17.3