

Product datasheet for SC214761

PLEKHG5 (NM 001042663) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: PLEKHG5 (NM_001042663) Human 3' UTR Clone

Symbol: PLEKHG5

Synonyms: CMTRIC; DSMA4; GEF720; Syx; Tech

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_001042663

Insert Size: 471 bp

Insert Sequence: >SC214761 3'UTR clone of NM_001042663

The sequence shown below is from the reference sequence of NM_001042663. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TGAAGTTACGTATTTATTGAGCTTTTGGTTCTTTTATAAAGACTTGTCTAGACTCCA

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.



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PLEKHG5 (NM_001042663) Human 3' UTR Clone - SC214761

RefSeq: <u>NM 001042663.3</u>

Summary: This gene encodes a protein that activates the nuclear factor kappa B (NFKB1) signaling

pathway. Mutations in this gene are associated with autosomal recessive distal spinal muscular atrophy. Multiple transcript variants encoding different isoforms have been found

for this gene. [provided by RefSeq, May 2012]

Locus ID: 57449 **MW:** 16.9