

Product datasheet for SC214763

PLEKHG5 (NM_020631) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: PLEKHG5

Synonyms: CMTRIC; DSMA4; GEF720; Syx; Tech

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PS100062)

ACCN: NM_020631

Insert Size: 471 bp

Insert Sequence: >SC214763 3'UTR clone of NM_020631

The sequence shown below is from the reference sequence of NM_020631. The complete sequence of

this clone may contain minor differences, such as $\ensuremath{\mathsf{SNPs}}\xspace.$

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TGAAGTTACGTATTTATTGAGCTTTTGGTTCTTTTATAAAGACTTGTCTAGACTCCA

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

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

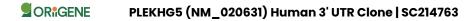
(SNPs).



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

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

EU: info-de@origene.com CN: techsupport@origene.cn



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: <u>NM_020631.6</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