

## Product datasheet for **SC214763**

### PLEKHG5 (NM\_020631) Human 3' UTR Clone

#### Product data:

<b>Product Type:</b>	3' UTR Clones
<b>Symbol:</b>	PLEKHG5
<b>Synonyms:</b>	CMTRIC; DSMA4; GEF720; Syx; Tech
<b>Mammalian Cell</b>	Neomycin
<b>Selection:</b>	
<b>Vector:</b>	pMirTarget (PSI00062)
<b>ACCN:</b>	NM_020631
<b>Insert Size:</b>	471 bp
<b>Insert Sequence:</b>	<p>&gt;SC214763 3'UTR clone of NM_020631</p> <p>The sequence shown below is from the reference sequence of NM_020631. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC AACTCCACGCTCACTGCCTCGGAGGTCGAGCAGAGGGAGGCCCCAAGAGTGCCATTGACCAAGAGAC AGCAGACAGCCTGCCTCCTGGGGCGTGCCGGCACCTGCTTCAGCTACTGCCTCCTGTATGCATGAGCCG GATGCTGGGCAGGATCCCTGCCTACGCCCGGGCCCGATTGCGCTTTGCCGACTGGATGGAGTGGAGG AGGCCCCAGGCCACAGTACCACCCACCTGCCAGGCAGCCCCCTCGTCACCTACTCCCCGAAGTTACCAG CTCAGCTCGAGTCTTCAGGGCTGGGCTCCTAGGCTGCCATCCTACTTCTACCCTCACTGGCCTCCAGT GGGATTCACTCCTGCCCTGCCCCACCTTCCCAGTCCCACAGGCCACCCCTGGCTTGGGCTGGGTCTG TGAAGTTACGTATTTATTGAGCTTTTGGTTCTTTATAAAGACTTGTCTAGACTCCA ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
<b>Restriction Sites:</b>	SgfI-MluI
<b>OTI Disclaimer:</b>	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).



<b>Components:</b>	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.
<b>Note:</b>	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
<b>RefSeq:</b>	<a href="#">NM_020631.6</a>
<b>Summary:</b>	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]
<b>Locus ID:</b>	57449
<b>MW:</b>	16.9