

Product datasheet for **SC210057**

RBED1 (ELMOD3) (NM_001135022) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RBED1 (ELMOD3) (NM_001135022) Human 3' UTR Clone
Symbol:	RBED1
Synonyms:	DFNB88; LST3; RBED1; RBM29
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001135022
Insert Size:	816 bp
Insert Sequence:	>SC210057 3'UTR clone of NM_001135022 The sequence shown below is from the reference sequence of NM_001135022. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CACTCATCCGAAGGCGTATGGCTGATCTGACTCCGAGATGAATGGAGGCTTAAAGGCTGAGCTGCAGG
GGCTTTCAGGGGGTCACTGGAGCCATGTCAGGAGCCTGGCCAGGCCGCACCCCTTGCTGTCTCAGCAGA
TGGGATATAGGAAGCTCCTGGGCTTAGCTGTGGGAAGCCAAGTACCTCACCGGCATGGGACATGAGGG
GCAGCTAGACTTCACCCCTTCCCGCAGACCTGCCTCCAGAGCAAGGAGAATTCTGCCTTAATCTGTTG
GGCTCCAGTCTCCGGTTGAATCCAGTGTATCCCACTGGGAGTGAATGGATCATGAGGTGGGATGGCC
CCATCTGGATGTTCTGCAGATCCCCACATGGGAGGAGATTCCCAAGTAGAGGCAGCCAGAATTCTGACT
CCCTGGCAGCAGCAGGGCTTTCAGGCACCAAGTGTCTGTGTTGTTAGAAGTACAGAGGAAGAGGCAGGGGC
AGCAGCCGACAGGGGGCAGCATGACCCAAGCAAGGGGCTGAGGCCTCAGTGGGGTAGGGCAAGGAGG
TACCTCACAGGTGGGTGTGAGGCCCTCTGGAGTTTCTGGCCATTCACTTACCCACTCTCTTCTCCCC
CTGACCCCGCTCCATTGTTTATGATGGAAAAACGGACATTTGGCTAGGTGTCTCTCACGGCTGTCCA
AATTGAGGGAAGGAGGAAATTCATACCAGCAGTTTTCAAATAAAGAATTGTTCTAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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.
RefSeq:	NM_001135022.2
Summary:	This gene encodes a member of the engulfment and cell motility family of GTPase-activating proteins that regulate Arf GTPase proteins. Members of this family are defined by a conserved engulfment and cell motility domain. In rat cochlea, the encoded protein is found in stereocilia, kinocilia and cuticular plate of developing hair cells suggesting a function for this protein in cochlear sensory cells. An allelic variant of this family has been associated with autosomal recessive nonsyndromic deafness-88 in humans. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2016]
Locus ID:	84173
MW:	28.8