

Product datasheet for **SC122434**

PRELID2 (BC012033) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	PRELID2
Synonyms:	1700003A01Rik; C330008K14Rik; MGC21644; PRELI domain containing 2
Mammalian Cell	None
Selection:	
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC012033 edited

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GGGCGCCTCCGGGCTCTGCGGAGCCCTGGGCAGCTCTGAGCTCGCGGAGGCGTGGCCGG
TGCGCGGGGCGCGCGCGCGGGATGGGGGTCTCGGTGGATGTGCACCAGGTGTACAA
GTACCCCTTCGAGCAGGTGGTCGCCAGCTTTCTCCGAAAGGTTCCACGCTTTGAGAAGG
ACTGAATGAGATCATGCGCATGGCAGCTTCTAGGATAGCACCTGCGTGAACACAGTA
GCTGCTCAGTTAAGTCTTTGATGGGTGTGATCCTGATTCAGCTTGATCAATTCTGCAGTC
ATACTGGATTGTGTTGAAAAGGTGTCCAGAAAAACCTGGCCATCTGCCTCCTGTCTTCC
CAGTACCCCAACCCCATGGATAAAAAATGTCATCTCAGTAAAAATCATGGAGGAAAAAAGA
GATGAATCAACAGGGGTCACTACAGAAAGAGGATTGCAATCTGTCAGAACGTGGTTCCA
GAAATTTTAAGGAAGGTGAGCATTTTGAAGTACCTAATATCCAATTAGAAGAGGAGTCA
TGGCTCAATCCTCGGAAAGAAACATGGCCATACGGAGTCACTGCCTTACGTGGACACAG
TATGCATCCATGAAGGAAGAGTCTGTCTTCCGGGAAAGTATGGAACCCAAATTGGACA
GAGTTCATTCAAAGAGGCAGGATTTCAATCACAGGGGTTGGATTTCTCAACTGTGTTTTA
GAACTTTTGCCAGCACATTCTACGACAGGGAGCCCAGAAGGGAATTAGAATCATGGAG
ATGCTGCTAAAGGAACAGTGTGGTGCCCCCTTAGCTGAATAAAGAATCATCAGAGAGCTG
TATCCATGTCTACTTTTTATTATTTATTTTTTTTTGAGAATCACTTCTTGCCACAG
CACATCACAGACACAGTTTCTGGAATACAGTTTGAGGATACAGTGTGGCAGCTTCAAG
AAGAGAAGACCTTCTTGCCAGGACATAAAATGATACCTCCTCTGGGAGCCTGCTTCGAA
TAGTGGGACTCAGGGAGATAAGACCTTCTTGCTGGATTTTATGACACAATCTCTTTATA
ATTTTACAAAAA

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5' Read Nucleotide Sequence:	>OriGene 5' read for BC012033 unedited <pre> GGCAATATTTGTAATACGAACACTACTATAGGGCGGCCGCGATTCCCGGNAATCGTCGA CCCACGCGTCCGGGGCGCCTCCGGGCCTCTGCGGAGCCCTGGGCAGCTCTGAGCTCGCGG AGGCGTGGCCGGTGCGCGGGGCCCGCGCGCGCGGGGATGGGGGTCTCGGTGGATGTGCA CCAGGTGTACAAGTACCCTTCGAGCAGGTGGTCGCCAGCTTTCTCCGAAAGGTTCCAC GCTTTGAGAAGGACTGAATGAGATCATGCGCATGGCAGCTTCTAGGATAGCACCCCTGC GTGAACACAGTAGCTGCTCAGTTAAGTCTTTGATGGGTGTGATCCTGATTAGCTTGATC AATTCTGCAGTCATACTGGATTGTGTTTGAAGGTGTCCAGAAAACCTGGCCATCTGC CTCCTGTCTTCCAGTACCCCAACCCCATGGATAAAAAATGTCATCTCAGTAAAAATCATG GAGGAAAAAGAGATGAATCAACAGGGGTATCTACAGAAAGAGGATTGCAATCTGTGAG AACGTGGTTCCAGAAATTTTAAGGAAGGTGAGCATTTTGAAAGTACCTAATATCCAATTA GAAGAGGAGTCATGGCTCANNTCCTCGGAAAGAAACATGGCCATACNGAGTCACTGCCTT ACGTGGACACAGTATGCATCCATGAAAGAAGTCTGTCTTCCGGGGAAGTATGAAAAAC CCAAATTGGACAGAGTTCAATCAAAGAAGCAGGATTTCAATCACAGGGGTTGGATTTCTC AACTGTGTTTTAGAACTTTTGGCAGCCATTCTACGACAGGGAGCCCAAGAGGGAAA TAANAATCATGGGAGATGCTGCTTAAGGAACAGTGTTGGTGGCCCTTAGCTGGAATAA AGATTCTCAAAAACCTGGATCCCATGTCCAACCTTTTAATTAATTTAATTT </pre>
Restriction Sites:	Please inquire
ACCN:	BC012033
Insert Size:	1102 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC012033.1 , AAH12033.1
RefSeq Size:	1102 bp
Locus ID:	153768
Cytogenetics:	5q32