

Product datasheet for SC122455

C7orf45 (BC017587) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C7orf45 (BC017587) Human Untagged Clone
Tag:	Tag Free
Symbol:	C7orf45
Synonyms:	FLJ40316
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC017587 edited

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AGTAATCTTTATCCCTTTAAGCATGGTTTATTTTCTGAGCAAGGAGTCATCATGGGAGAC
CTTTTTCCTTATTTTGGGAGGTAGATCCTCCCCAATACCTGTAAATTGTGCCATTCCA
AATCAGGATTATGAATGCTGGAAGGATGACTCTTGTTGGAACCATAGGGAGCTTCCTGCTT
TGGTATTTTGTTATCGTATTTGCTGATGTTCTTCTCTAGGGCTTCTGTCTGGATGTCT
GAGGATAAAAAGGATGAAGGCAGTGGGACAAGTACTTCAGTAAGGAAAGCAAGCAAGAG
ACTTCCTGTAAGCGGCAAGCAAGACAGTGCCTGGGATCCCTCACAAACAATGAAGAAA
CCAAAGCAGAACCAACTTACCCCTGTAACCAACTCAGAAGTGGCTTTGGTCAATGCCTAT
CCTGAACAAAGACGAGCCAGGCGCCAGTCTCAGTTCAATGAGGTGAACCAGAACCAACAT
GACAGTGATACTACGGAGTATGGCAGTGAAGAGTCTAACTCAGAAGCCTCCTCGTGAAG
GAGAGTGAAGTGAACACCACCCATCACCAGACAGTATTAAGAGGAGAAAAATGGCTCAG
AGGCAAAGGAATCTGGGAAGTTACCAAATGAGCGAAAGGCACTGCCTCCTGCAAAGCC
TTGAGAACCAACGAATGTTGGCGCACCATTCCCGACAGAAGCCTTCAGTAACACCGCCA
ATGAAAAGAGACAGTCAAGAGGAAAGTTCCATATCTGACATTAACAAGAAATTTAGTAA
TTTTGAATTTTATCACGTTCTTCCTTCACTTGAAGCCAAATGAAAGAGATGAATAAAACA
TGAAAAATCACCAGAGCTATAGGTGAGGAGACTTTTACAACAAAGTCTCTCTACCAACAA
ACAAAAACATACTTGAACCCAAAGGTAATCTCACACAATTCTTCGTTCAAAAAAAA
AAGGCCATCACGTGTTTATGGCACCATTGGAACACCAAAGATCTATATCTGCTATGATTT
TTTTATTTGAAATAGCACAAGACAGATATTTTGTGCCTTGAGTGTATATTTTGTGCCT
TGAGTGTATGTATTTTGTATGTCTGTAATATGAATAAGAAAGCTCTTTGAAAATGTAT
TATTTATGTTGAGAAACCAAAAAAAAAAAAAAAAAA
  
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC017587 unedited <pre> AGTTCTGCATTTGTATACCACTTATATAGGCGGCCGCATAAAGCTTCGTATAGCATACATTA TACGAAGTTATGGATCAAGCCAAATCGGCCGAGCTCGAATTCGTCGAGAGCGGAGTAATC TTTATCCCTTTAAGCATGGTTTATTTCTGAGCAAGGAGTCATCATGGGAGACCTTTTTT CCTTATTTTGGGAGGTAGATCCTCCCCCAATACCTGTAATTTGTGCCATTCCAAATCAAG ATTATGAATGCTGGAAGGATGACTCTTGTGGAACCATAGGGAGCTTCCTGCTTTGGTATT TTGTTATCGTATTTGTCCTGATGTTCTTCTCTAGGGCTTCTGTCTGGATGTCTGAGGATA AAAAGGATGAAGGCAGTGGGACAAGTACTTCAGTAAGGAAAGCAAGCAAGAGACTTCCT GTAAGCGGCAAGCAAGACAGTGCCTGGGATCCCTCACAAACAATGAAGAAACCAAGC AGATCCAATTACCCCTGTAACCAACTCAGAAGTGGCTTTGGTCAATGCCTATCCTGAAC AAAGACGAGCCAGGCGCCAGTCTCAGTTCAATGANGTGAACCAGAACCAACATGACAGTG ATACTACGGAGTATGGCAGTGAAGAGTCTAACTCAGAAGCCTCCTCGTGAAGGAGAGTG ANAGTGAACACCAACCCATCACCAGACAGTATTAAGAGGAGAAAAATGGCTCANNAGCAAA GGAATCTGGGAAGTTACCANATGAGCGAAAGGCACTGCCTCCACTGCAAAGCCTTGAGAC CAACGAATGGGTGGGCGCACATTCCTGACAGAGCCCTCAGGTACACCCCAATGAAAGAA CAGTCAAGAGAAAGTTTCATATCTGACATGAACAGGAATTTAGTAAATTTGAATTTATCA CGTGCTTCGTGAC </pre>
Restriction Sites:	Please inquire
ACCN:	BC017587
Insert Size:	1179 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.
RefSeq:	BC017587.2 , AAH17587.1
RefSeq Size:	1174 bp
RefSeq ORF:	732 bp
Locus ID:	136263
Cytogenetics:	7q32.2
Protein Families:	Transmembrane