

Product datasheet for **SC113725**

DNAJC17 (NM_018163) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	DNAJC17 (NM_018163) Human Untagged Clone
Tag:	Tag Free
Symbol:	DNAJC17
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC113725 sequence for NM_018163 edited (data generated by NextGen Sequencing) <pre> ATGGCAGTGACCAAGGAGCTCTTACAGATGGACCTGTACGCGCTGCTAGGCATTGAGGAG AAGGCAGCGGACAAAGAGGTAAAGAAGGCGTATAGGCAGAAGGCCCTCTCCTGCCACCCA GACAAAAATCCAGATAATCCCAGAGCAGCTGAACCTCTCCACCAGCTTTCTCAGGCCTTG GAGGTGCTGACCGATGCTGCAGCCAGGGCTGCATATGACAAGGTCAGGAAAGCCAAGAAG CAAGCAGCAGAGAGGACCCAGAACTTGATGAGAAAAGGAAGAAAGTGAAGCTTGACCTG GAGGCCCGGGAGCGGCAGGCCAGGCCAGGAGAGTGAGGAGGAAGAGGAGAGCCGGAGC ACCAGGACACTAGAGCAAGAGATCGAACGCCTGAGAGAAGAGGGTTCCCGGCAGCTGGAG GAACAGCAGAGGCTCATCCGGGAGCAGATACGCCAGGAGCGTGACCAGAGGTTGAGAGGA AAGGCAGAAAACTGAAGGCCAAGGAACCCCCAACTAAAGCTAAAATGGAAGTGCAAG AAGGAGGATGAGTCAAAAGGTGGCTACTCCAAAGACGTCCTCCTACGGCTTTTGCAAG TATGGTGAGGTTCTCAACCTGGTGCTTTCCAGTAAGAAGCCAGGCACTGCTGTGGTGAG TTTGCAACCGTCAAGGCAGCGGAGCTGGCTGTCCAGAATGAAGTTGGCCTGGTGATAAC CCTCTGAAGATTTCTGGTTGGAGGGACAGCCCCAGGATGCCGTGGGCCGAGCCACTCA GGACTGTCAAAGGGCTCAGTGCTGTGAGAGGGGACTACGAGAGCCTCGTCATGATGCGC ATGCGCCAGGCGGCCGAGCGGCAACAGCTGATCGCACGGATGCAGCAGGAAGACCAGGAG GGGCCGCTACGTAG </pre>

Clone variation with respect to NM_018163.2



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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_018163 unedited <pre> TGTATACGACTCCTATAGGCGGCCGNAATTCGCACGAGGGCAGTGACCAAGGAGCTCT TACAGATGGACCTGTACGCGCTGCTAGGCATTGAGGAGAAGGCAGCGGACAAAGAGGTAA AGAAGGCGTATAGGCAGAAGGCCCTCTCCTGCCACCCAGACAAAAATCCAGATAATCCCA GAGCAGCTGAACCTTCCACCAGCTTTCTCAGGCCTTGGAGGTGCTGACCGATGCTGCAG CCAGGGCTGCATATGACAAGGTCAGGAAAGCCAAGAAGCAAGCAGCAGAGAGGACCCAGA AACTTGATGAGAAAAGGAAGAAAGTGAAGCTTGACCTGGAGGCCCGGGAGCGGCAGGCC AGGCCCAGGAGAGTGAGGAGGAAGAGGAGCCGAGCACCAGGACACTAGAGCAAGAGG TTGCTGAGCCCTAGCTTGCAAGTGAAGCTCCCAAGGACTTTTTACAAGGTGAGCCAGCC TGGAATTGGACCTGCACAGAATTGTACCCCCACCCCTGCTCTGCAGATCGAACGCCTG AGAGAAGAGGGTTCCTGGCAGCTGGAGGAACAGCAGAGGCTCATCCGGGAGCAGATACGC CAGGAGCGTGACCAGAGTTGAGAGGAAGGCAGAAAATACTGAAGGCCAAGGAACCCCC AAACTAAAGCTAAATGGAAGTGAAGAAGGAGGATGAGTCAAAAGGTGGCTACTCCAAA GACGTNCTNCTACGGCTNTTGCAGAAGTATGGGTGAGGGTCTCAACCTGGNTGCTTTCCA GTAAGAAGCCAGGCACTGCTGTGGTGGNAGTTTGAACCGTCAAGGCAGCNGAGCTGGC TGTCAAAATGAAGTTGGCTGGTGGGATACCCTCTGAAGATTTCTGGNTGNAGNACA GCCCCAGNATGCCGTGGGGCCGACCC </pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_018163
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:	NM_018163.1 , NP_060633.1
RefSeq Size:	993 bp
RefSeq ORF:	915 bp
Locus ID:	55192
UniProt ID:	Q9NVM6
Cytogenetics:	15q15.1
Gene Summary:	May negatively affect PAX8-induced thyroglobulin/TG transcription.[UniProtKB/Swiss-Prot Function]