

Product datasheet for **SC123276**

CBY2 (NM_152719) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: CBY2 (NM_152719) Human Untagged Clone
Tag: Tag Free
Symbol: CBY2
Synonyms: NURIT; SPERT
Mammalian Cell Selection: None
Vector: pCMV6-XL5
E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_152719 edited
GGAAGACCAGGGCCATGCAACCAGAGGGTTGAAATGTAGGATGGAGGAATCCAATGCAG
AGAGGGGCACAGCCGAACCCCTCCCGAGGCTCCACAACCTGTACAGCACCCCTCGCTGCG
CGCAGCAGGCCCGCCCTGCCCGGCTGAGCCGCAGGATGGCGAGCCAGCACTCCTATCCAC
TGAACCGTTCTCCTCCGTGCCTTTAGACCCCATGGAGCGCCCATGTCCAGGCCGACC
TGGAGCTGGACTACAACCCGCGCGGGTGCAGCTCAGCGACGAGATGTTTCGTGTTCCAGG
ACGGGGCGTGGTAAATGAGAACTGCCGCCTGCAGTCTCCCTACTTCTCCCCATCCGCT
CCTTCCACCACAAGCTGCACCACAAGAGGCTGGCCAAGGAGTGCATGCTGCAGGAGGAGA
ACAAGTCTCTGCGGGAGGAGAACAAGGCCCTGCGCGAGGAGAACCGGATGCTCAGCAAGG
AGAACAAGATCCTACAGTCTTCTGGGAGGAGCACAAGGCCTCGCTGGGCCGAGAGGAGA
GCCGGGCCCCCTCGCCACTGCTGCACAAAGACAGCGCGTCCCTGGAGGTGGTGAAGAAGG
ACCACGTGCGCCCTGCAGGTGCCCGTGGCAAGGAGGACAGCACCCCTGCAGCTCCTCCGGG
AGGAGAATCGCGCGCTGCAGCAGCTGCTGGAGCAGAAACAGGCCTACTGGGCGCAGGCAG
AGGACACGGCCGCCCTGCCGAGAAAGCAAGCCCGCCCTCACCCACGAGGAGCCCT
GCAGCCCCGGGCTGCTGCAGGACCAGGGCTCCGGCCTCTCCTCCCGCTTCGAGGAGCCCA
AAGGGCTCCGGCCCGCAGGAGGACTCCAAGGAGCTGCGCGCCCTGCGGAAGATGGTCA
GCAACATGTCCGGGCCCTCCGGGAGGAGGAGGCAAGGTGGGCCCGGCCTGCCGACG
GCTGCCAGCCCTGCAGTGTGAGAGAGATGAGGCAGGCGCTGCAGGCCCTGCTCAAGG
AGAACCGGCTCCTGCAGGAGGAGAACAAGGCCCTGCAGGTGCTACGGGCAGAGCACAGGG
GCTTCCAGGAGGAGAACAAGGCCCTGTGGGAGAACAACAAGCTGAAGCTGCAGCAGAAGC
TGGTCATTGACACCGTGACCGAGGTACCGCGCATGGAATGCTCATCGAGGAGCTCT
ACGCCCTCATGCCGGCCAGGAGCCAGGACCCCAAGAAGCCTAGCAGGGTCTGAGGCCTCG
GCCTTGCACCGGGACGCCGAGTTTGGGACACCGAACACTGGGCAAAAGAGAATCCCTGC
CTTCTTTGTCGTCTCGCTTCCCGAGCCAGTTCGTACCTATTGAAAAGCAGCGTTAGC
AGCCTTCTAAACTCAGAGTTTTAATAAAGGTGTGAGGAGGCTGGGGCCAGTTGACACCA
AAAAAAAAAAAAAAAA



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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_152719 unedited TGGCGGATCCTGGTTTTGTTCCGGATTTATATAGGCGGCCGATAACTTCGTATAGCAT ACATTATTTTAAGTTATGGATCAGGCCAAATCGGCCGAGCTCGAATTCGTGAGAGCGGG GAAGACCAGGGCCATGCAACCAGAGGGGTTGAAATGTAGGATGGAGGAATCCAATGCAGA GAGGGGCACAGCCGAACCTTCCCGAGGCTCCACAACCTGTACAGCACCCCTCGCTGCGC GCAGCAGGCCGCCCTGCCCGGCTGAGCCGCAGGATGGCGAGCCAGCACTCCTATCCACT GAACCGCTTCTCCTCCGTGCCTTTAGACCCCATGGAGCGCCCCATGTCCAGGCCGACCT GGAGCTGGACTACAACCGCCGCGGTGCAGCTCAGCGACGAGATGTTCTGTTCAGGA CGGGCGCTGGGTAATGAGAAGTCCCGCTGCAGTCTCCCTACTTCTCCCATCCGCCTC CTTCCACCACAAGCTGCACCACAAGAGGCTGGCCAAGGAGTGCATGCTGCAGGAGGAGAA CAAGTCTCTCGGGAGGAGAACAAGGCCCTGCGCGAGGAGAACCAGGATGCTCAGCAAGGA GAACAAGATCCTACAGTCTTCTGGGAGGAGCACAAGGCCTCGTGGCCGAGAGGAGAG CCGGGCCCCCTCGCCACTGCTGCACAAAGACAGCGCTCCCTGGAGGTGGTGAAGAAGGA CCACGTCGCCCTGCAGGTGCCCGTGGCAGGNAGGACAGCACCCCTGCAGCTCCTCCGGGA GGAGAATCGCGCTGCAGCAGTGTGGAGCAGAAACAGGCCTACTNGGGCGCAGCAGA GGACACGCCGCCCTGCCGAGAAAGCAGCCA
Restriction Sites:	Please inquire
ACCN:	NM_152719
Insert Size:	1500 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:	<ol style="list-style-type: none"> 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_152719.1 , NP_689932.1
RefSeq Size:	1613 bp
RefSeq ORF:	1347 bp
Locus ID:	220082
UniProt ID:	Q8NA61
Cytogenetics:	13q14.13