

Product datasheet for **SC203421**

BRP44 (MPC2) (NM_001143674) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	BRP44 (MPC2) (NM_001143674) Human 3' UTR Clone
Symbol:	BRP44
Synonyms:	BRP44; SLC54A2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001143674
Insert Size:	1678 bp



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Insert Sequence:	>SC203421 3'UTR clone of NM_001143674 The sequence shown below is from the reference sequence of NM_001143674. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CAAGAAGCTAAAAGCTAAAGCACACAAAATAAAGAGTTCCTGATCACCTGAACAATCTAGATGTGGACAA AACCATTTGGGACCTAGTTTATTATTTGGTTATTGATAAAGCAAAGCTAACTGTGTGTTTAGAAGGCACT GTAAGTGGTAGCTAGTTCTTGATTCAATAGAAAAATGCAGCAAACCTTTTAATAACAGTCTCTCTACATG ACTTAAGGAAGTATCTATGGATATTAGTAACATTTTTCTACCATTGTCCGTAATAAACCATACTTGC TCGTATATACCCCTGCCTCCTTCTGTTCCAGTCAGCCACATATGTACATAAAAGAACACACAAATTC AAGAAGTTGGAAGATTAAATTATCTGCTATTTAGTGTAGGATGGTCAGGTAGCTAGCTATAAGTAAA GGAAATTTTGTGAAGAGACTGAGAAATGGGTAGTGAATGACTATCAAGATGACCTCAAACATTTTAA AAACATTTTAACTTGCCATGAAGAATCTTGATGATTTTTGTATAAATGTTGTATAAAATCTTTTACAG CTACAGATTTTTAAATAGGATCATTGTAAGATTAATGAGATAATGTTTTAACATAGTGCCTGGTCCAT GATAAGTGTTAAATTTTTCAATTACCCTCAGTAACTGATAATGTAGCAGAAAATACTCTATATTCAGAC AGACCTGAATTTGAATCCAGCTCTATGACTTATCTGTTGTGACTTTTTTTTTTTTTTTTTTTTGGAGA CAGGGTCTCGCTCTGTGGCCAGGCTGGAGTGCAGTGGCACAATCTCGGCTCACTGCAAACCTACCTC CTGGGCTCAAGTGATCCTCCTGCCTCAGCTCCCGAGCAGCTGGGACTACAGGCACACACCACACACC CAGCTAATTTTTGTATTTTGTAGAGGTAGGGTTTGTGATGTTGCCAGGCTGGTCTCGAACTCCTGG GCTCAGGTGATCTGCCCCTCGTCTGTCAAAGTGTGGAATACAGGCATGAGCCACCATACCCAGCC TATGCTGTGACTTTAGACAAGTTAGGAAAGTACCTAGCAGAGTACCTGGGACATAAGTAGGTTTTCTGT AAATGTTTGTGACCTTTGGCTCCGTTGTGAGGAGAGACTGAGCATACATTACTCCACGTACAAATAAT TAACTATCTATTTGATTTGACTTTCAGTGTGGAGTGCAGAGCTTTTTTTCTAAAAGTGCTAATAAGCC AGTCTCATTAATAATATAGTCAGATGAGTCAGCAAAGCAAGTTATTTCAAAATTTGAAGAAATGAGAC AAAACAACCTTTTGTAGTAATACTATAACCTATGAAATTTGGCAGTTAGCAATTGAAAACCTTGACTT TATCATCTGTCCCTTAACCATGGCCTACCATTGAGGAGAAAAGATTAGAGAGCTTGACATAGGCCACAA TGAAGAGGTTCTGAAGAGTCAAACCTATTATTGCTTTCATTTATAAACCACACTGTTAAATTCATTTGT GTGTTTGGCATGGGTGTGCACACATGTGTTTCTAGGTTAAGCATTTAGGAAAAACATTATGAAATATG ACATAGACACAAAAAAGTTTATTAATAATTTATGTGAGCTTGGTGTTCACCTTCTTTTATTAAACCC TCTTCTGTGCGGGTCTCCTAA ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	SgfI-MluI
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_001143674.4
Summary:	Mediates the uptake of pyruvate into mitochondria.[UniProtKB/Swiss-Prot Function]
Locus ID:	25874
MW:	64.2