

SLC16A7-solute carrier family 16, member 7 (monocarboxylic acid transporter 2) Gene

Reference: PTXBC030693

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	MCT2; monocarboxylate transporter 2; solute carrier family 16 (monocarboxylate transporter), member 7; solute carrier family 16, member 7 (monocarboxylic acid transporter 2); solute carrier family 16 member 7		

For research use only.

GENE DESCRIPTION	solute carrier family 16, member 7 (monocarboxylic acid transporter 2)
GENE ID	9194
ORIGIN SPECIES	Human
ACCESSIONS	BC030693
VECTOR	pDONR223
NCBI SYMBOL	SLC16A7
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgccaccaatgccaaagtgcacacgtgtgcatccacccagatggagatgggttggttggttggtgagcagcttttatctccattgatttctcatgcatcccaagctgtaccgtattctcaagaaattcagcaaatattccacactacacagtgaaatagcatgatttcacattatgctggctgttatgtacgcaggaggtctgttaagtgtgttttggtgaataaatacggcagccggcgggtggtgatagcaggaggtctattatgctgtcttggaatgggtgttgccctcttagtagcagcgtgtgtacagctgtacctcactatgggattcattacaggttttaggttttagccttcaacctgcaacccgcttaaccataattggcaatactctataggaagcgacccatggcaaatgattggccatggcaggaagctctgtttcttaagttcaattggctcctttcaatcagtagcttttaatacttttggctggaagggaagctctctgattttgggaagctacttttgaatgcctgtgtgctgtgttccctcatgagaccccttgaccaccaatcaaacacttctaaagtctaaaaataagactggcacaacagaaatgattcaagcccaagaaatacaaacgaagaatcaactgggaaaaagtaataagatttagatttcccttttaagcatagaggatttctgatatactgtctggaaatgtcattatgttctaggtttttgccccattatatttggctccatagctaaagaccaggaattgatgagtaactggcagcttttctgctatctgttatgctttctgttgatattgttctagcctctctgtaggtattgaattgcaaacccaataattacacctgaattcagtaacttctcaattttgcaatcatgttcaatggaggtgtgtcactctgtgcccactggcagacagactacacaagcctggtattatgtctgtatttttggccttgattgggagtgtagcagtggttcttcttgaactctcatggacctcgtgggtgcaccaagatttccagtgccgtcggactgtcacaattgtgagtggtgcccagttcttcttggccctccttgcaggttaattgggttaactggagaataatacatgtacatgtctgtggggctattgtgtgtagcagcaagcgtgtggtgtctattggcaatgtcatcaactatagattgtctgcaaggaaagggaagggaatgcaaggcagaagaccagagaatctgaacccctgagcaaatcaaacattcggagatgttaacgtcaaggttcaaatgcacagatgttaacctcagaagagaactaacattaa