

SLC16A1-solute carrier family 16, member 1 (monocarboxylic acid transporter 1) Gene

Reference: PTXBC045664

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HHF7; MCT; MCT1D; monocarboxylate transporter 1; MCT 1; solute carrier family 16 (monocarboxylate transporter), member 1; solute carrier family 16 (monocarboxylic acid transporters), member 1; solute carrier family 16, member 1 (monocarboxylic acid transp		

For research use only.

GENE DESCRIPTION	solute carrier family 16, member 1 (monocarboxylic acid transporter 1)
GENE ID	6566
ORIGIN SPECIES	Human
ACCESSIONS	BC045664
VECTOR	pDONR223
NCBI SYMBOL	SLC16A1
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)

atgccaccagcagttggaggtccagttggatacacccccagatggaggtctgggctgggagtggttaattggagcttcattccatcgcttctctatgcatttcccaatcaattactgtcttctcaagagattgaaggtatattccatgccaccaccagcgaagtgtcatggatactccataatgttggctgcatgtatgttggaggtctctatcagcagtatctgtgtaataaatatggaagtcgtatagtcattgttgggtctgtgtcaggtctgtggtctgtgagcagcttcttctgtaacaccgtacagcaactatcgtctgtattggagtcattggaggtcttgggtctgccttaactgaatccagctctgacattgattggcaagtatttctacaagaggcgacattggccaacggactggccatggcagcgagccctgtgtctctgtactctggccccctcaatcaggttttctcggtatcttggatggagaggaagcttctaattcttggggcttgcactaaactgtgtgtgtgctggagccctcatgcaccaatcgggccaagccaacgaaggcagggaaagataagtcataagcatccttgagaaagctggaataatcgtgtgtgaaagagatctgcatgatgcaatacagatcttattggaagacaccctaacaagagaacgacgtcttccaacaataatcagttcctggacttaacctattcaccacagaggttttctatactctctggaatgtgatcatgtttttggacttttgcaccttgggtgttcttagtagttatgggaagagtcagcattattctagttagaagctgccttcttccattctggctttgttgacatggttagcccgacctatgggactgttagccaacacaaagccaataagacctgaattcagttatttcttgggtctccgtgtgtgcaaatggaggtgtgcatatgctagcaccttattccactacatgttggattctgtgtctatgcgggattcttggatttgccttgggtggctcagctccgtattgttgaacattgtaggaccttgttgacccagaggttctccagcgtgtgtggattgtgacattgtggaatgctgtcctgtcctctggggccaccacttttaggtatagatatctccctaatgtgggtctattacaaacagcatgtaagatgggaatgctga