

SLC5A7-solute carrier family 5 (choline transporter), member 7 Gene

Reference: PTXBC111525

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CHT; CHT1; CMS20; HMN7A; high affinity choline transporter 1; high affinity choline transporter; hemicholinium-3-sensitive choline transporter; solute carrier family 5 (sodium/choline cotransporter), member 7; solute carrier family 5 member 7		

For research use only.

GENE DESCRIPTION	solute carrier family 5 (choline transporter), member 7
GENE ID	60482
ORIGIN SPECIES	Human
ACCESSIONS	BC111525
VECTOR	pDONR223
NCBI SYMBOL	SLC5A7
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)

atggcttccatgtggaaggactgtagctatcatcgtgttctacettctaatgttctgggtggaatatgggctgctggagaacaaaaacagtgccagcgcagaagagcgcagcgaagccatcatagttggccgagatattggttattggttggtgattaccatgacagctacgtggtcggaggagggtatataatggcagagctgaagcagttatgtaccaggttatggcctagcttgggctcaggcaccattggatatctcttagtctgatttttagtgccctgttcttgcacaaacctatgcgttcaaaagggtatgtgacctgttagacctgtttcagcaaatctatggaacacgcatggcgactcctgtttatctgctcactgatggggaatgttctgggctgcagcaattttctgcttgggagccaccatcagcgtgatcatcgtatggatagtcacattctgtcatcatctctgcactcattgccactctgtacacactgggtggagggtcctattctgtggcctacactgattgtctcagctctttttagggctgtggatcagcgtcccttgcattgtcacatcctgcagtcgcagacatcgggttcaactgctgtgcatgccaataacaaaagccgtggctgggaactgttgactcatctgaagtctactcttgcctgatagttttctgttggatgctgggtgaa tccccatggcaagcatacttcagaggggttctcttctcctcagccacatgctcaagtgctgcttctcctggcagcttccgggtgctgtggtgatggccatccagccactactcattggggccattggagcatcaacagactggaaccagactgcataatgggcttccagatcccaagactaca gaagaggcagacatgattttacaaattgttctgcagtatctctgcccgtgtatatttcttcttggcttgggtcagtttctgctgtgtatgcatcagcagatttctccatctgtcagcaagttccatgtttgcacggaacatctaccagcttccctcagacaaaatgcttcggacaaaagaatcgt ttgggttatgcgaatcacagtggtttgttggagcatctgcacagccatggccttgcagcaaaactgtgtatgggctctgtacacctcagttctgacctgtttacatcgttatcttccccagctgcttgggttactcttggtaagggaaccaacacatctggggccgtggcaggttatgttctg gccttctctgagaataactggaggggagccatctgtatcttcagccctgaccttctacccctgctattaccctgatgataatggtatataatcagaatttccatttaaaacacttgcctggttacatcattcttaaccaacattgcatcctctatagccaagtatctattgaaagtggaaac cttgccacctaataatagatgattgtgctgttggcaagacacagtgaaagaaacatggataagacaattctgtcaaaaatgaaaataataatagatgaacttgcactgtggaagccacgacagagcatgacctcagctcaacttccacaataaagagcccttctgtgattcca gtccagaagggtctgggactgaagataattacagtga