

SLC46A1-solute carrier family 46 (folate transporter), member 1 Gene

Reference: PTXBC010691

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	G21; HCP1; PCFT; proton-coupled folate transporter; heme carrier protein 1; solute carrier family 46 (folate transporter), member 1; solute carrier family 46 member 1		

For research use only.

GENE DESCRIPTION	solute carrier family 46 (folate transporter), member 1
GENE ID	113235
ORIGIN SPECIES	Human
ACCESSIONS	BC010691
VECTOR	pDONR223
NCBI SYMBOL	SLC46A1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggaggggagcgcagcccccgaaaagccccgcgccgccccctgcccgtgctgtgccgggccccgtagagccgctgtcttctggccaacttgccttggctcagggccccgctcaccacgcagatctgtggcaccgttcagcggcaccctggctacaatgcaaccgccaaggggggctgcagcaaccgcagcgggacccccaccatgcaggaagtggagacccttaccctccactggaccctctacatgaacgtggcgcttctgtggggcttctctgccaccctgctgggagcttggagcagagtggtggccgccccgctgtagtctggcctcgtgggctgctgctccagggccctagtgctgttttgggtgctgagctgagctccacgtcggctactctgtgctgggtgcatcccttggcctcctcggcgactcgggtggcctctggctgtagcttgcctcgtgagcttgcctcgtgagatgtagctccagctggcagccagcctccggatggccctgctggaagccagcctcgggtggatgctgcaagcctcctcggggccactggcctcgggcccagggtatgccaacccctctggctggccttggccttctgatagccatgactctctatgtagcttctgttgggtgagaccctaaaggagccaaagtccaccggctcttccagctcaccacgatccattgtccagctctatggtgctcccggccagagaagtcagggaacattagccctctactcactggccatctcgtgggtgatcactgtgcaacttggggccaggacatctaacctttagaactaagcacaccctctgctggactccaacaaatcggtatggttctgagctcagcctcctccctaccctaccagcctgctggccctgaagctcctgagctactgctggccgatgctgggtagctgagatcggcctggcctcaacatcctgggatggtgcttggcttggccactatcagcctctcatgttcacaggtgctctcttctgcttggcctggtgaaatgctgagccatgctgacggcctccggcatctcaactcactctaccagcactctgaactttatgaaggggttcccctcctcctggagctggcctcctgctatcccggctgttctgattggatgctgaaaaggctgatctcactcagttccagcagttccccagagccccctga