ProteoGenix SAS
Espace Européen de l'Entreprise
15 rue de La Haye
67300 Schiltigheim, France
Tel. +33 (0)3 90 20 54 70 - Fax +33 (0)3 88 56 16 88
contact@proteogenix.fr
www.ProteoGenix.science

SLC5A2-solute carrier family 5 (sodium/glucose cotransporter), member 2 Gene

Reference: PTXBC131542

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	sodium/glucose cotransporter 2; Na(+)/glucose cotransporter 2; low affinity sodium-glucose cotransporter; solute carrier family 5 (sodium/glucose cotransporter), member 2; solute carrier family 5 (sodium/glucose transporter), member 2; solute carrier fami		

For research use only.

GENE DESCRIPTION	solute carrier family 5 (sodium/glucose cotransporter), member 2
GENE ID	6524
ORIGIN SPECIES	Human
ACCESSIONS	BC131542
VECTOR	pDONR223
NCBI SYMBOL	SLC5A2
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)

atggaggagcacacagaggcaggctcggcaccagagatgggggcccagaaggccctgattgacaatcctgctgacatcctagtcattgctgcatatttcctgctggtcattggcgttggcttgtggtccatgtgcagaaccaacagaggcactgtgggcggctacttcctggcaggacgc
agcatggtgtggtggcccggttggggcctctctcttcgccagcaacatcggcagtggccactttgtgggcctggcagggactggcgctgcaagtggcttggctgttgctggattcgagtggaatgcgctcttcgtggtgctgctactgggctggctgtttgcacccgtgtacctgacagcggg
ggtcatcacgatgccacagtacctgcgcaagcgcttcggcggccgccgcatccgcctctacctgtctgtgctctcccttttcctgtacatcttcaccaagatctcagtggacatgttctccggagctgtattcatccagcaggctctgggctggaacatctatgcctccgtcatcgcgcttctggg
catcaccatgatttacacggtgacaggagggctggccgcgctgatgtacacggacacggtacagaccttcgtcattctgggggggcgcctgcatcctcatgggttacgccttccacgaggtgggcgggtattcgggtctcttcgacaaatacctgggagcagcgacttcgctgacggtgtcc
gaggatccagccgtgggaaacatctccagcttctgctatcgaccccggcccgactcctaccacctgctccggcaccccgtgaccggggatctgccgtggcccgcgctgctcctcggactcacaatcgtctcgggctggtactggtgcagcgaccaggtcatcgtgcagcgctgcctggc
cgggaagagcctgacccacatcaaggcgggctgcatcctgtgtgggtacctgaagctgacgcccatgtttctcatggtcatgccaggcatgatcagccgcattctgtacccagacgaggtggcgtgcgtggtgcctgaggtgtgcaggcgcgtgtgcggcacggaggtgggctgctcca
acatcgcctacccgcggctcgtcgtgaagctcatgcccaacgggcgccttctggggactcatcgggggcctgctgatgggcctggcacgcctgattcccgagttctccttcggctcgggcagctgtgtgcagccctcggcgtgcccagctttcctctgcggcgtgcactacctctacttcgc
cattgtgctgttcttctgctctggcctcctcaccctcacggtctccctgtgcaccgcgcccatccccagaaagcacctccaccgcctggtcttcagtctccggcatag