

SLC11A1-solute carrier family 11 (proton-coupled divalent metal ion transporters), member 1 Gene

Reference: PTXBC071165

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	LSH; NRAMP; NRAMP1; natural resistance-associated macrophage protein 1; NRAMP 1; solute carrier family 11 (proton-coupled divalent metal ion transporter), member 1; solute carrier family 11 (proton-coupled divalent metal ion transporters), member 1; solut		

For research use only.

GENE DESCRIPTION	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 1
GENE ID	6556
ORIGIN SPECIES	Human
ACCESSIONS	BC071165
VECTOR	pDONR223
NCBI SYMBOL	SLC11A1
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)

atggtgcgatgtcagctcactgcaacctctacctccagggtccccgcacggctctgtggtgacctcagctagccattgtgggtctcgacatgcaggaagtcacggcagggccattgcaatctctctcagctggacgaatcccactctgggggtggcgtctcatcaccatcgtgacacctctctctctctctcgtataactacgggtgctcggaagctggaagcttttttggactcctataaaccattatggccttgaccttggctatgagtagtgggtggcgtctctgagcagggagcgtctctcggggcctgttctgcccctgctccgggctgcccaccccgagctgtgcagggcgtggcgttggcgcctatcatgccccacaacatctacgtgacctggccctgggtcaagtcctgagagatagaccggggcccgagcggacatcagagaagccaacatgtacttctgattgagggccaccatcgccctgtccgtctctcttcatcaacctctttgtcatggctgtctttggcagggccttctaccagaaaaccaaccaggctgcttcaacatctgtgccaacagcagcctccacgactacgccaagatcttcccatagaacaacgccaccgtggcgtggacattaccagggggcgtgatctgggctgctgttggccccgggcccctctacatctggccataggctctctgctggcgtggcagagctccaccatgacggggcacctacggggacagttctgtgatggagggtctctgaggtgctgggtgctcagcttgcgccgtgtctctcaccgctcctgcccacatctgccaccgtgctgtggctgtcttccgggacgtgagggacgtgctggcctcaatgatctgctcaacgtgctgagagcctgctgctccgttgcggctgctgccccatctcactgttaccagcatgcccaccctcatgcaggagtttgcgaatggcctgctgaacaaggctcacccttccatcatggtgctagctgtgcccacacacctctactgtgtcagctatctgccagcctgccaccctgctacttggcctgagccttggcggcagcctacgtggcctcagcacctacctggtctggacctgttgccttgcacggagccaccttctggcccacagctcccaccacacttctgtatgggtctctgaagaggaccagaaaggagagacctgtgctag