

SLC47A1-solute carrier family 47, member 1 Gene

Reference: PTXBC010661

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	MATE1; multidrug and toxin extrusion protein 1; MATE-1; hMATE-1; multidrug and toxin extrusion 1; solute carrier family 47 (multidrug and toxin extrusion), member 1; solute carrier family 47 member 1		

For research use only.

GENE DESCRIPTION	solute carrier family 47, member 1
GENE ID	55244
ORIGIN SPECIES	Human
ACCESSIONS	BC010661
VECTOR	pDONR223
NCBI SYMBOL	SLC47A1
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)

atggaagctcctgaggagcccgcgcagtgccggagggccgagggccacccttgaggctcgtgggtgcgctgttgcggctgccctccgagaagagctggggcgctcttggtcctggcggcccgcttcttggtcagctgatggtgttctgatcagctcataagctccgtgttctgtggccacctgggcaagctggagctggatgcagtcacgctggcaatcgcggttatcaatgtcactgtgtctcagtggtggtggttctctctgtgtgacacctcatcctccagacgtacgggagccagaacctgaagcacgtggcgctgatcctgcagcggagtgctcgctcctctgtgttccctctgtggcgcttcttcaacaccagcacatcctgtgtctctcaggcaggaccagatgtgtccaggcttaccagacatgtcagcatcttccagctcttctgcaaccttcttataatgttaacagttaaatattgtctcaaccagggaattgtactgccccagatcgttaactggagttgcagccaacctgtgcaatgcctcgcgaactatctgtttctccatcaactgcactctgggtgtagagctctgcactggcaactgatttccagtaacacctggctctactccttctctacatctcgggaaaaaactgcatcaagctacatggggagctgttccctcgagtgccctgcaggactgggctcttctccgctggccatccccagcatgctcatgtgtgcatggagtggtgggctctatgagtgctgggagcttccctcagtggtcctcctggcatgggtggagctgggctcagtcctcatgtgtatgaactggccatcattgtgtacatggtccctgcagctcagtggtgctgcagtgctcgggtgtaggaacgctctgggtgctggagacatggagcagcgacggaagctcctaccgttccctgctgattacagtgctcttctgtgtagcctcagtgctcctgtgttaagctgtaagatcacgtggggtacattttactaccgaccgagacatcattaatctgtggctcagtggtttccaattatgtctgtttccaccttcttgaagctctgtgtgacagtggtgtgtgtctgaggggagtggaatacagaaggttgagccattgtgaatacattgggtactatgtgtgtggcctcccatcggtatcgctgtgtttgcaaccacattggagtgatgggtgtgtggtcagggatcatcatctgtacagcttctcaagctgtgtgtttctaggtttattatcagctaaattgaaaaaagcctgtcagcaggctcaggtacacgccaattgaaagtaaacacgtgctcggagtggtggaattctgtctccctcaggatccgcttaccagagggtgcctgaaaaccttgaaagaaattttaacgaacgatgttggaaagacagggcagcctcagtcagatcagcagatgcgccaagaagaaccttgcgggaacatccacaggacggcgctaaattgtccaggaaacagctggtgtcggcgagggtctgtctctgggtgttctaatcttgggtgggattttagtgagattctatgcagaattcagtgga