



Reference: PTXBC000309

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PAPT; SPDSY; SPS1; SRML1; putrescine aminopropyltransferase; spermidine synthase-1		

For research use only.

GENE DESCRIPTION	spermidine synthase
GENE ID	6723
ORIGIN SPECIES	Human
ACCESSIONS	BC000309
VECTOR	pDONR223
NCBI SYMBOL	SRM
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

atggagccggccggccgacggccggccgctccggccggccgcatccgcgagggtgctgttcgcgagacctgcagctctgtggccggccaggccctgtctgtcaggttgagcagctctccaccacggggcgtcgcgtaccaggacatctctgtctccgcagtaagacct
atggcaacgtctgtgtgtgtgacgtgtgatcatcagtcgcagggagagacagagtgctctctacagagagatgatgcacaaacctcctctctgcagcagaccaccaacccgcgaagaggtgtgatcatcagggccggggcggagatggaggtgtctcggggaggtgtgaagcaccctctctggga
ctcgtctgcagatgtgagatcagcagggagatctatccaaggctctccaagaagtctccagcagcagtgccalltgctctactgtcgcgaagctgacctcatctgtggcagctgttggtatcatcaagaacagagctcttcgagctgtatcatcagctctcagaccctatggc
cccgccgaagagctctccaaggagtgctctattaccagctcatgaagacagccctcaaggaaagtgtgtcctctgctgcgagggcgagtgagctggctgcacctcatcaaggagatcggggcagctctccagctctctccctgtgtgtgcctatgcctactgcacatccccac
ctaccocccgcgcagatcggcttcatctgtgcagcaagaaccgcgagcagcaactctcaggagacggctgtcagccgctgacacagcagcaggtgtggcgagatgcagctgaagtactacaactccgacgtgcacgcgcgcgccttctgtcccccagtttgcgccgaaggccctgaa
tgatgtgagctga