

SHMT1-serine hydroxymethyltransferase 1 (soluble) Gene

Reference: PTXBC022874

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CSHMT; SHMT; serine hydroxymethyltransferase, cytosolic; cytoplasmic serine hydroxymethyltransferase; glycine hydroxymethyltransferase; serine hydroxymethyltransferase 1 (soluble); serine methylase; serine hydroxymethyltransferase 1		

For research use only.

GENE DESCRIPTION	serine hydroxymethyltransferase 1 (soluble)
GENE ID	6470
ORIGIN SPECIES	Human
ACCESSIONS	BC022874
VECTOR	pDONR223
NCBI SYMBOL	SHMT1
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)

atgacgatccagtcacggggcccaagagtgctgactgtgtgtctcacatgacaagatgctggcacaacccctcaagacagtgatgttgagggttacacatcattaaagaagagagtaacggcgagaggggttgattggagctgattgctcggagaatttcgccagccgagca
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