

SARS-seryl-tRNA synthetase Gene

Reference: PTXBC009390

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	SERRS; SERS; serine--tRNA ligase, cytoplasmic; serine tRNA ligase 1, cytoplasmic; seryl-tRNA synthetase, cytoplasmic; seryl-tRNA(Ser/Sec) synthetase; seryl-tRNA synthetase		

For research use only.

GENE DESCRIPTION	seryl-tRNA synthetase
GENE ID	6301
ORIGIN SPECIES	Human
ACCESSIONS	BC009390
VECTOR	pDONR223
NCBI SYMBOL	SARS
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)

atggtgctggtatctgatttttccgggtggataaaggaggggacccagccctcatccgagagacgcagagagaagcgttcaaggaccgggactagtgaccagctggtgaaggcagacagcagtgccgacgatgtagatttcgggcagacaactgaacaagctgaagaacctatgcagcaagacaatcggagagaaaatgaagaaaaagagccagtgaggagatgatgagctgtccagagaaatgtgctgagtttctgatgaccttactgcagacgcttttagctaacctgaaagtctcacaatcaaaaagtcgactcctcatgatgaagccatcctgaagtgtgacgcggaaggcagaaagttggaagcagagcgtttgagaacctccgagagattgggaacctctgcacccctctgtaccatcagtaacgatgagtggtggacaacaagtagagagatttggggtgattgtacagtcaggagaagtaactctcatgtggacctggtggtgatggtgatgctttgaaggcgaagggggccgtggtgctgggagtcgaggtacttctgaaggggtcctggtgttctctggaaacaggctctcatccagatagcccttcgcacctgggaagtcggggctacattccattataccccccttttcatgagggaaggagtcagcaggaggtggcacagctcagccagtttgatgaagaactttataagggtgattggcaaggcagtgaaaagtcctgatgacaactcctatgatgagaagtactgattgccacctcagagcagccatgtgctgcaccgggatgagtggtcctccggcggaggacctgccatcaagtatgctggcctgtctacctgcttccgtcaggaggtgggctccatggcctgacacccgtgcatctccgagtcctcagtttgagaagattgaacagtttctgactatcaccatgacacaagtcagtgagatttgaagagatgattaccaccgagaggagttctaccagtcctgggattcctaccattgtgaatatgtctcaggttcttgaatcatgctgccagtaagaagcttgacctggagggcctgttccgggctcaggagccttcctgagttgtctcctgttctaattgcagggaattaccaggtcgcggcctcgaatccgatatgggcaaccaagaagatgatgacaagggtggagttgtccatgctcaatgctaccatgtgcgccactacctgtaccatctgcgccatcctggagaactaccagacagagaaggcctacatgtgctgagaattgaaggagttcatgccgccagctcagaactgatcccccttggagcctgcgccattgagcaggagccatcaagaagcagaagaagcaatgaggcgcaaaaaaagcagcagcaagagacgtcacctagaaaaacaggtcgcagaacatggaggtcaccgatgctga