

QARS-glutaminyl-tRNA synthetase Gene

Reference: PTXBC016634

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GLNRS; MSCCA; PRO2195; glutamine--tRNA ligase; glutamine-tRNA synthetase; glutaminyl-tRNA synthetase		

For research use only.

GENE DESCRIPTION	glutaminyl-tRNA synthetase
GENE ID	5859
ORIGIN SPECIES	Human
ACCESSIONS	BC016634
VECTOR	pDONR223
NCBI SYMBOL	QARS
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)

atgatcaagaatgaagtgacatgcaggtctccacctctctgggcccccaagttggaggtgatctggagaagaagttcaaggtggcaaaagctcgctagaagaacagacgggagggacggcaaaaggtgtgtggagaatggcgagactgctgaccagaccctgtctctgatggag
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