

CMAH-cytidine monophosphate-N-acetylneuraminic acid hydroxylase (CMP-N-acetylneuraminate monooxygenase) pseudogene Gene

Reference: PTXBC032500

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	cytidine monophosphate-N-acetylneuraminic acid hydroxylase; CMP-N-acetylneuraminate monooxygenase; CMP-N-acetylneuraminic acid hydroxylase; CMP-Neu5Ac hydroxylase; CMP-NeuAc hydroxylase; cytidine monophospho-N-acetylneuraminic acid hydroxylase		

For research use only.

GENE DESCRIPTION	cytidine monophosphate-N-acetylneuraminic acid hydroxylase (CMP-N-acetylneuraminate monooxygenase) pseudogene
GENE ID	8418
ORIGIN SPECIES	Human
ACCESSIONS	BC032500
VECTOR	pDONR223
NCBI SYMBOL	CMAH
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atggatgaaacaacgactttgtctttagaactgaatcctcctaaccctgggacttacagccagatcctgaagagttggctttggagaagtacagataacatctcactcatgctgcatggacctcaagtaggagacaagagaatgggtttgaccttggttaacggctcctgtttgcccgtggatgggtgtctccatgagcctccatctgattggctggagagcctgtgccagcagacctcattacatcagtcctgcacacagaccctgagttacccacactgaaaaagcttgcctgggagaagaccagatatccattatgttgaaacacagaaaggcctgtattttggaatctgaatcagagcggtgtccagttgactaatcaatgfcgtgccatttggaaatggcagcagggtggacaaaaatcttcgaticatgatcttgatggacgggtgttcacctgagatggacacttgcattattgtggagtacaaagggtacataaaatactcaatagtagactgcaccagaccatgggggaaggctgcctatgaagggtgctcctaatgatgagtgatttgcctggaggagcatcaggcttccaatgacttcagtggtggaaaattacgggtaataattttgatgaaagtataccaagtatcacgcacatggcacattgctaaatgctgtaagagtaatacaaatgtaattga