

NPL-N-acetylneuraminate pyruvate lyase (dihydrodipicolinate synthase) Gene

Reference: PTXBC058003

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	C112; C1orf13; NAL; NPL1; N-acetylneuraminate lyase; N-acetylneuraminate pyruvate lyase (dihydrodipicolinate synthase); N-acetylneuraminic acid aldolase; NALase; dihydrodipicolinate synthetase homolog 1; sialate-pyruvate lyase; sialic acid aldolase; N-ace		

For research use only.

GENE DESCRIPTION	N-acetylneuraminate pyruvate lyase (dihydrodipicolinate synthase)
GENE ID	80896
ORIGIN SPECIES	Human
ACCESSIONS	BC058003
VECTOR	pDONR223
NCBI SYMBOL	NPL
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)

atggccttccaaagaagaacttcagggtcttggctgcaaccatcagccaatgactgagaatggagaatcaactttcagtaattggcagtgatgtggattatctgtgaaagaacaggaggagtgagaacattttgtgaatggcacaacaggagaaggcctgtccctgagcgtctcag
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