

AASDH-aminoadipate-semialdehyde dehydrogenase Gene

Reference: PTXBC015096

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ACSF4; LYS2; NRPS1098; NRPS998; acyl-CoA synthetase family member 4; 2-aminoadipic 6-semialdehyde dehydrogenase; non-ribosomal peptide synthetase 1098; non-ribosomal peptide synthetase 998; aminoadipate-semialdehyde dehydrogenase		

For research use only.

GENE DESCRIPTION	aminoadipate-semialdehyde dehydrogenase
GENE ID	132949
ORIGIN SPECIES	Human
ACCESSIONS	BC015096
VECTOR	pDONR223
NCBI SYMBOL	AASDH
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)

atgactcttcaggaattggtgcataaggctgctctgttatatggacagagtagctgtatgtttgatgaatgcaacaaccagctccagtttactacactacaagactgtggttaatgctgtcttgaattatcaaaattttctgctgttacactgtgactttcaaggaattcgggaaattggtctctact
gccaacctgggtagacttaccctcttggatttttaggaattctccaagtcccgctgttatgtacatcagccagattcaccacgctcattatcaactcattttatgaaaaaatgtaatctaaagtatactctgttgaaaaaaaacaaattaatgaagtctggatgtttcaattgtttttgcctgtat
tacattttattcaattga