



Reference: PTXBC117240

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ADCL3; ARCL3A; GSAS; P5CS; PYCS; SPG9; SPG9A; SPG9B; delta-1-pyrroline-5-carboxylate synthase; aldehyde dehydrogenase family 18 member A1; delta-1-pyrroline-5-carboxylate synthetase; delta1-pyrroline-5-carboxlate synthetase; pyrroline-5-carboxylate synthe		

GENE DESCRIPTION	aldehyde dehydrogenase 18 family, member A1
GENE ID	5832
ORIGIN SPECIES	Human
ACCESSIONS	BC117240
VECTOR	pDONR223
NCBI SYMBOL	ALDH18A1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

[illegible]