

AGPAT3-1-acylglycerol-3-phosphate O-acyltransferase 3 Gene

Reference: PTXBC011971

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	LPAAT-GAMMA1; LPAAT3; 1-acyl-sn-glycerol-3-phosphate acyltransferase gamma; 1-AGP acyltransferase 3; 1-AGPAT 3; lysophosphatidic acid acyltransferase gamma; lysophosphatidic acid acyltransferase-gamma1; 1-acylglycerol-3-phosphate O-acyltransferase 3		

For research use only.

GENE DESCRIPTION	1-acylglycerol-3-phosphate O-acyltransferase 3
GENE ID	56894
ORIGIN SPECIES	Human
ACCESSIONS	BC011971
VECTOR	pDONR223
NCBI SYMBOL	AGPAT3
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)

atgggcctgctggccttctgaagaccagttcgtgctgcacctgctggctggcttctctctggtgagtggtctggtcacaacttcgtccagctgtgcacgtggtgcctctggccggtcagcaagcagctctaccgccgctcaactgccgctcgcctactcactctggagccaactgg
tcatgctgctggagtggtggtctctgcacggagtgtagactgttcacggaccagccacggttagagcgttgggaaggagcacgcagtcacatcccaaccacaacttcgagatcgacttctctgtgggtggacatggtgagcgttcggagctccaaggtcctcgc
taagaaggagctgctctatgtgccctcatcgctgacgtggtgacttctctgagattgttctgcaagcggagtggtggagggacccggacaccgtggtcgaaggcctgagggcctgtcggactaccccgagtagatgtgttctctgactcgcaggggacgcgcttcacgga
gaccaagcaccgcttagcatggagtggtggtgctaaagggcctctgctcctcaagtagacacctgctgcccggaccaaagggtccaccacgcagtcgaagtgcctccgggggacagtcgcagctgtctatgatgaacctgaacttcagaggaacaagaacccgtccctgctgg
ggatcctctacgggaagaagtagcagggcgacatgtgctgagggagattctctggaagacatcccgctggatgaaaagggaagcagctcagtggtctcataaactgtaccaggagaagcagcgtccagagatataatcagaaggcatgtttccaggggagcagtttaagcct
gcccggaggccgtggacctcctgaacttctgtcctgggccacattctctgtctccctctcagttttgtcttggcgcttggcagcggatcacctctcctgatcctgacttcttgggtgttggggagcagcttcttggagttcgcagactgataggagtaactgagatagaaaagg
ctccagctacggaaccaagagtttaagaaaaaggaataa