

ASAH1-N-acylsphingosine amidohydrolase (acid ceramidase) 1 Gene

Reference: PTXBC016481

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ACDase; ASAH; PHP; PHP32; SMAPME; acid ceramidase; N-acylsphingosine amidohydrolase (acid ceramidase) 1; acid CDase; acylsphingosine deacylase; N-acylsphingosine amidohydrolase 1		

For research use only.

GENE DESCRIPTION	N-acylsphingosine amidohydrolase (acid ceramidase) 1
GENE ID	427
ORIGIN SPECIES	Human
ACCESSIONS	BC016481
VECTOR	pDONR223
NCBI SYMBOL	ASAH1
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)

atgccggcgaggagtgctgccttagtctcctgctgccgcgctcagctgtgccgtcgcgcagcagcgccgctggacagaggactgcagaaatacaactatctctcctcagcagcaacgtacagaggtgcagttccatggtacaccataaatcttgacttaccacccatacaaaa
gatggcatgaattgatcttgacaaggcaccatgctaaagggttatgtgaattctctgaagaatatgataatacattcgtgccaaagtggaaaagttagcaggtggatgaaaattgctggcctacttggcaacttctggcccttttgaagaggaaatgaagggtattgccgctgttac
tgatatacctttaggagagattatttcatcaatattttatgaattatttaccatttgaattcctcaatagtagcagaagacaaaaagggtcatctaatatgagagaacatggaatttggagatttcttgggtggaacataataatgatacctgggtcataactgagcaactaaaccttaacagtg
aatttggatttccaaagaaacacaaaactgtctcaaggcttcaagcttgcctgtgtggcgtatgtggcgtatgttaacaggatcaaacaggactgttcttactgaatgaacgtttcagttataaatggtggttatctgggtattctagaatggattctgggaaagaaagatccatgtgataagg
gttctcactagaacagttctgaaaatagcacaagtatgaagaagccaagaattttagcaagaccaaagatattggccccagcctacttactctggaggcaaccagctctggggaagggttggtgattacacagagacagaaggaatcattggatgtatgaactcgaatgaagcag
ggtagatggtatgtgtacaacaaattatgaccgttggaaacatcccttctctgtatgctgcagaacgcctgcgaagatgtgtctgaaccgcaccagccaagagaatctcatttgaacatgtatgtatctgtcaacaaaacctgtctcaacaagctgaccgtatacaacattg
atagatgtaccaaaaggtcaattcgaacttacctgcgggactgcctgacctgtataggttggtga