

PTDSS1-phosphatidylserine synthase 1 Gene

Reference: PTXBC004192

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	LMHD; PSS1; PSSA; phosphatidylserine synthase 1; PSS-1; ptdSer synthase 1; serine-exchange enzyme I		

For research use only.

GENE DESCRIPTION	phosphatidylserine synthase 1
GENE ID	9791
ORIGIN SPECIES	Human
ACCESSIONS	BC004192
VECTOR	pDONR223
NCBI SYMBOL	PTDSS1
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)

atggcctctcgtggggagccgaccctaagcaaggatgatgaaactacaataatgcaatccggatgatcaacgagcagaagtggagacatcaccattgactctctaccggccgacatcacccctgctcagctcaccatcgtcagcctcatgfactcgccttaccagggatgactctgtccagaagacaacatctggagagccatcctctctgtttatctctcttcttcatcagctgtgttagcttcccaatgtccgttcactcgaactcaccagccttatggcgaatgggtttggactcagctgtctctactctctctggttctctactctctgaattcagcagggttaaatctctaatgtatggctagatccaatctcgatacgcacaaagggaagcagatgcatggagtagctgtgaactgccaatgcatcactcggagaggattatcagccacttggatatttgcattggacattctgggctgggcatgaagccctgctgacccgttagctctctctggacaatcagatattacctggagctgactgagctctctctcatcctctcctcccaatftgcccagctgctgtgggatcaagctcattctggacatcctgtgtgcaatggcgtggcattggctgggcatggctgttcccggttttagagatgaggaactaccactggcgaagctcaaggacattcatacaccaccgggaagatcaagagagctgtctcagctcactcctgtagctggacclatgtgatgggttaccaccaaatcttcttccagagatgagctggaggtacctttcatgatcatctggcagctgactgagttgaatacctctcttgaagcatacttctgttccaagccagctcaccatgaattgggttagaattctcttattgggtgcatcacagctcccaagtgagacagctactcctcaccgacacacagtgcaagcgcgtaggacaacaatctgggtgttggggtcattggttctcggagccattgttcataaaattggacaagatctctctaaagaccaataactctatgtgtcttggcttctctctgtggcttccaccattctctctgtctgtacggcagatgttgglatcagaacactatgtcaccgagaaaagacctactcggaggtggaagatggcacctacagtcagagatctctggcatcacgaaaggacaaaaggctctgagacagcccaccaagcatgcaggcaacaacgaaagccattctccaggagaaggaatcggcattccaagtcaaaagtcaccaatggcgttggaaagaatga