

FAR1-fatty acyl CoA reductase 1 Gene

Reference: PTXBC017377

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	MLSTD2; PFCRD; SDR10E1; fatty acyl-CoA reductase 1; male sterility domain-containing protein 2; short chain dehydrogenase/reductase family 10E, member 1		

For research use only.

GENE DESCRIPTION	fatty acyl CoA reductase 1
GENE ID	84188
ORIGIN SPECIES	Human
ACCESSIONS	BC017377
VECTOR	pDONR223
NCBI SYMBOL	FAR1
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)

atggtttcaatcccagaataactgaaggcaagaacgtcctcctcacaggagctaccggttttctaggggaaggtgcttctgaaaagtgtcgtgaggtctgtcctaaggtgaattcagttatgttttggtagggcagaagctggacagacaccacaagagcagtggaagaagtccttagtg
gcaagcttttgacagattgagagatgaaaatccagatttttagagagaaaattatagcaatcaacagcgaactcaccacctaactggctctcagtggaagataaagaggtgatcatagattctaccaatattatattccactgtgcagctacagtaagggttaattgaaaatttaagagatgc
gtttcagttaaatgtgattgcaacgcgacagcttattctccttgcaacaataatgaagaatctggaaggtgtcatgcatgtatcaacagcatatgcctactgttaacgcaagcatattgatgaagtagtctatccaccacctgtggatcccaagaagctgattgattctttagagtggaatggaatgga
cctagtaaatgatatcagccaaaattgataggagacagacctaatacatatatacacaaaagcattggcagaatatgtgtacacaagaaggagcaaaactaaatgtggcaattgttaaggccatcgattgttggtgccagttggaagaacacatttccaggatggattgataactttaatg
gaccaagtggtctctttattgctggcaggggaagggaattcttgaacaatactgctcctcaacaatgccttcagatctgttctctgtagatgtgttgaacatgagctctgctggcagcctggtatctcggagtttaagacaaagaacatcatggtgataattgtacaacaggcagcacta
atcctttccactgggtgaagttgagttacatgtaattccacttcaaggaatcctcgaacagggccttcagacggcccaatgtaaatcctcaatcatcttttatcatctactggtgattgctgtaagccataagcccccagcattcctgtatgatatctaccctcaggatgactggaagaa
gccccaggatgatgaaaacaataactcgtcttcaaaagctatggtgtttcttgaatatttcacaagtaattcttgggtttggaatactgagaatgtcaatatgttaatgaatcaactaaacctgaagataaaaagaccttcaatattgatgtacggcagttacattgggcagaatataagagaact
actgcttgggaactaaagtagctattgaatgaagaatgtctgctcctcctgcagccagaaaacatctgaacaagttgagggaatatactgttgaatatactatcctgtgatcctcatctggcgcatcttttattgcaagatcacaaatggcaagaatatctggtactttgtggttagtctgtg
ttacaagttttgtcactctccgagcatccagcactatgagatactga