

FADS1-fatty acid desaturase 1 Gene

Reference: PTXBC007846

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	D5D; FADS6; FADSD5; LLCDL1; TU12; fatty acid desaturase 1; delta(5) desaturase; delta-5 fatty acid desaturase; linoleoyl-CoA desaturase (delta-6-desaturase)-like 1		

For research use only.

GENE DESCRIPTION	fatty acid desaturase 1
GENE ID	3992
ORIGIN SPECIES	Human
ACCESSIONS	BC007846
VECTOR	pDONR223
NCBI SYMBOL	FADS1
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)

atggccccgacccgggtggccgccgagaccgcggtcagggacaccccgctacttcacgtgggacgaggtggccacgcgtcaggggtcgaggagcgggtggctagtgcaccgtgaaggtgtacaacatcagcaggttaccgcggcatcagggggtccgggtca
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