

FA2H-fatty acid 2-hydroxylase Gene

Reference: PTXBC010453

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	FAAH; FAH1; FAXDC1; SCS7; SPG35; fatty acid 2-hydroxylase; fatty acid alpha-hydroxylase; fatty acid hydroxylase domain containing 1; spastic paraplegia 35 (autosomal recessive)		

For research use only.

GENE DESCRIPTION	fatty acid 2-hydroxylase
GENE ID	79152
ORIGIN SPECIES	Human
ACCESSIONS	BC010453
VECTOR	pDONR223
NCBI SYMBOL	FA2H
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)

atgcccaagcctctccatctgcaggcacccttcgacggctcccgctgtcttccccctgtgccagctccctggatgcggcgtcttctactgtgcatgcagctcatctgcctgaggcagtagggggcactgtgttgcggggggcctcctgggctacgtcctctatgacatgacccatt
actactgcactttggctcgcgcacaagggtcctctactgtacagcctgaaggccaccacgtcaagcaccatttgcacatcagaagtcaggatttggatcagcactaaattgtgggattactgtttccacacctcactccagagaacccccactgaagacgcagtga