

FGD2-FYVE, RhoGEF and PH domain containing 2 Gene

Reference: PTXBC053655

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ZFVYE4; FYVE, RhoGEF and PH domain-containing protein 2; FGD1 family, member 2; FLJ00276 protein; zinc finger FYVE domain-containing protein 4; FYVE, RhoGEF and PH domain containing 2		

For research use only.

GENE DESCRIPTION	FYVE, RhoGEF and PH domain containing 2
GENE ID	221472
ORIGIN SPECIES	Human
ACCESSIONS	BC053655
VECTOR	pDONR223
NCBI SYMBOL	FGD2
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)

atgaagggggcaagtgaggagaagctggcatctgttccaacctgtgctactgtgtttgagaatagcaggacccagaagcagcaccagaggccagaggttagaggagctgcatcaccgacctgagtgaggcctccgagtgccccaggaccacgggagaagacgaatgtcgggaggccgtgtgagccagacagtcagcaggaggtacctgaactccctgaagaacaagctgtccagcgaagcctggaggaaatcttccagcctgtgacctctcaggatcggggacacaggagccagagaagaagatgtccaggagctgctggagacagcaggcctatgtggcgccctccacctgctagaccaggtgttttccaggagctgtgaagacagcccgacgacgaagccttccagaggatgtgtgaggtgctatcttccaacatctctccatctatcagttcattctcagttctctccagagctgcagcggcgccctggagactggacagctaaaccccccatcggtgacgtgacccagaagctggcccccttctgaagatgtacagtgagtgatgtgcaagaactttgagcagcggcgtgagctgtggccacctggaccgacaagtctccacttccagagggttctcactgcacacagcagcagcaggcttgggcagcctgaccctgcagcaccacatgctggaaccagtgcagagaattccaggttacgagctgtgctcaaggagtagatccagaagctgccagccaggcccccagaccagggcgtgcccagaagccctggacatgacttctcagctgccagcactccaatgcagccatcactgagatggagcggctcaggactgtgggaggtgtaccagcgcctggcctcgaggacgacatagtagaccccttaacacctgtctccgtgagggcccggttctcaagatctctccgcccgaacgaccccatggagcgtcacttttctgttcaacaacatgctgcttactgtgtgccagggtgacccagtgggcggccagtccaggtgaggaaccgcatcgatgtggccgggagtgccgggagctgagtgatgctgagtttccccactcttctgtgtgtccgggaagcagcgcaccctggagctgcaagcccggtccagagggaatgatttctgtagtcaggcctccaagcagccattgaccaaactcagaagcggatgaacacctcaaggctgcccagggggcctgagggagacatccaggagcaggagctgctgctgagggctgggcccctggggaccgcagtggttccgggacaagatggtgacatgtgcatgctgctgccaggagccctcaacgctctgacggcgtcggccaccactgcccggcctcggtatgtgtgtgtgtgcccaggtgtcctcgactaccgggcccgaactgaatacagcagacaacaggcccaaccgagctgtcctccactgctacgcatcctcactggaatgtgtgctcctgaggccaaggaggaagagcggggcatcctggagaagggtcctcagccacacctgaccagagcctgagtgagcttctcagctcatcggggacaagtgaggcaagagcggcccccgggctgtgtgtgtgacccctgggatgacccctcgtgctctatgtctatgtgcccctcaggacatgagggtcacacctccatccccctgctgggtaccaggtgactgttgggcccaggggacccctgggtcttccagctacagcagtcaggccagctctacacctcaaggccgagacggaggagctgaaggccgctgggtgaagccatggagcgggcccagtggtgagccccagctggcccaacgatggggacctgtccgactga