

ACTG1-actin, gamma 1 Gene

Reference: PTXBC000292

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ACT; ACTG; BRWS2; DFNA20; DFNA26; HEL-176; actin, cytoplasmic 2; cytoskeletal gamma-actin; deafness, autosomal dominant 20; deafness, autosomal dominant 26; epididymis luminal protein 176; actin gamma 1		

For research use only.

GENE DESCRIPTION	actin, gamma 1
GENE ID	71
ORIGIN SPECIES	Human
ACCESSIONS	BC000292
VECTOR	pDONR223
NCBI SYMBOL	ACTG1
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)

atggaagaagagatgcgcgcgtggtcattgacaatggctccgcatgtgcaaatggtgttctgctgggagcagcgtccccgagccgtgttcttccatcgtcggcgccccagacaccaggcgctcatggtgggcatgggccagaaggactcctacgtggcgacgagggccaga
gcaagcgtggcatcctgacctgaagtacccattgagcatggcatcgtcaccaactgggagacatggagaagatcggcaccacacctctacaacgagctgcgcgtggccccgaggagcaccagctgctgctgaccgagggccccctgaacccaaggccaacagagagaag
atgactcagattatgtttgagacattcaacacccggccatgtacgtggccatccagggcgtgctgtccctctacgctctggcgccaccatggcattgtcatggactctggagacgggggtcaccacacgggtgccatctacgagggctacgccctccccacgccatcctgctctgga
cctggctggccgggacgtgacgactcctcatgaagatcctcactgagcagggctacagcttcaccaccacggccgagcgggaaatcgtgcgcgacatcaaggagaagctgtgctacgtgcacctggacttcgagcaggagatggccaccggcgcacccctctctctctggagaag
agctacgagctgccccgatggccaggtcatcaccattggcaatgagcgggtccgggtgctccggagggcgtgttccagccttcttctcgtggatggaatcttgcggcatccacgagaccaccttcaactccatcatgaagtgtgacgtggacatccgcaaaagacgtgtacgccaacacgggtgt
gtcggcgccaccacatgtaccgggcatgtccgacagatgcagaaggagatcaccggcctggcgccccagcaccatgaagatcaagatcatcgcacccccagagcgaagtactcgggtgtggtgacgtgggtccatcctggtccactgtccaccttccagcagatgtggattagc
aagcaggagtacgacgagtcggggccccctccatcgtccaccgcaaatgtcttaa