

GDI1-GDP dissociation inhibitor 1 Gene

Reference: PTXBC000317

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GDIL; MRX41; MRX48; OPHN2; RABGD1A; RABGDIA; XAP-4; rab GDP dissociation inhibitor alpha; GDI-1; guanosine diphosphate dissociation inhibitor 1; mental retardation, X-linked 48; oligophrenin-2; protein XAP-4; rab GDI alpha; rab GDP-dissociation inhibitor,		

For research use only.

GENE DESCRIPTION	GDP dissociation inhibitor 1
GENE ID	2664
ORIGIN SPECIES	Human
ACCESSIONS	BC000317
VECTOR	pDONR223
NCBI SYMBOL	GDI1
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)

atggacgagggaatagatgatgctgctggggaccggtctcaccgaatgcacatctgtcgggcatcatgtctgaacgggaagaagggtgctgcacatggaccggaacccctactacggggcgagagctctccatcacacccctggaggagctgtataagcgtttcagttgctggagggccccctgagtcgatggccgagggccgagactggaatgttgacatgattcccaattctcatggctaacggcgacgtggtaaagatgctactgtatagagagtgactcgtacgtggaactcaagggtggtggagggcagctttgtctacaagggggcgaagatctacaagtgccgtccactgagactgagggccttggtctccaatctgatgggcatgtttgagaacggcgctccgcaagttcctgggtgtttgtggcaaaccttcgatgagaatgaccccaagacctttgaggggcttgacccccagactaccagcatgctgacgtctaccggaagtttgatctggccaggatgtcatcgatttcaactggccatgccctggcgtctaccgactgatgactacctggaccagccctgccttgagaccgtcaaccgcacaaagttgtacagttagtccctggcccggtatggcaagagcccatattataccgctctacggcttggcgagctgccccagggtttgcaagattgagtcacatctgggggacatatatgctgaacaaactgtggatgacatcatatggaacggcaaggtggtggcggtgaagttctgaggagaggtggcccgctgcaagcagctgactgtgaccccagctacatccggacgctgtgagggaaggtggccagggttatccgcatcatctgtatccttagccaccccatcaagaacacacgacgccaactcctgccaaataatcatccccagaaccaggtcaacaggaagtcagacatctacgtgtgcatgactcctatgcacacaacgtggcgccaggggcaagtagatattgccagcactactgtggagaccacggaccctga aaaggaggtggagccggtctggagctgttggagccattgaccagaagttgtggtatcatgtgactttgatgagccattgatgtgtgtgagagccaggtgttctgtctctacgatgccaccacacactttgagacaacgtgcaacgacatcaagacatctacaacgcatg gctggcacggccttgactttgagaacatgaagcgcaaacagaacgacgtctttggagaagctgagcagtgga