

GTPBP4-GTP binding protein 4 Gene

Reference: PTXBC038975

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CRFG; NGB; NOG1; nucleolar GTP-binding protein 1; G protein-binding protein CRFG; GTP-binding protein NGB; chronic renal failure gene protein; GTP binding protein 4		

For research use only.

GENE DESCRIPTION	GTP binding protein 4
GENE ID	23560
ORIGIN SPECIES	Human
ACCESSIONS	BC038975
VECTOR	pDONR223
NCBI SYMBOL	GTPBP4
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)

atggcattacaactcaagaaattacggtggtgccgtcccaaggactctatagacctcaggtgtcgaagactcaacgaagactccaacgtttattcataaacattaccaataacatcgattagacattttacatgagaaaagtcacaaatttactcaacagaattacatgatagacttcaaaatttcaacagatttcccaaatggatgatattatcctcgttctatgctgatttgatgaattctctacgacaagatcattacaagttggctctggggcaataaatttgcacaaatttagtgacaafgttgctaaagattatgtcgactgatgaagtatggcgactctctacccgtgcaaacagctgaagcgtggtggccctgggacggatgtgcacagtgatcaagaggcagaagcagagtttggagatttggagcaggtgctcagcatttatccgtttgccaacattgatccgaatacaggaccctgcttttgggtggtaccacaaatttgggaagtcagcttcaacaaggtgacgagacagacgtggtatgtccagccctatgcgttcacaaccaagttctctgttttggggcacatggattataagttatctacgtttggcaggtttagacactcctgggactcctggaccacccctctggagatagggaacaccatcagatgcaggccatcactgcccctggccacccctgctgctgagctctgtatgtgatttctgagcagttgggcatgggctgaggagcagctagaactctccagaacatcagacctctctcaacaagcctctcatagttgtagccacaacatgtgatgtgaagagaatagctgaactttctgaagatgatcagaaaatttactagatttgcagctgaagattcctgtatagagaccagcaccctgactgagggaaggtgttattaaagttaaacagagagcttgcgataggctttggctcagcagtggaacacaaatgaagggaataaagtgaatgaggtgctgaatagactgcacctggctatcccaaccaggaggacgataaaggagagccccccttcatccctgaaggagtggtggtcgcagggaagaggtggaactgaggaggtccaggaaagaaggagggaacgagatctgagctggaaatgggagatgattatatttggatcttcagaagtactgggatttaattgatttctgaaaaacatgataagataccagaaatctgggaaggccataatagctgattatattgatccagccatcatgaagaaattggaagaattgaaagaaagaagagctgagaaacagctgctggagagatgacagttgtatctgagagtgaaagcgaagagatgctggaatcgacagctggcaagcaaatcgagagaaaagaagttgaaattctggagtcacaaagaaagaatacacaggaccaggtgcccgaactgctaagaaggttcagaggacagttttggagaaggagatgctgtagcttgggtgtgacatggacgataaagacgatcccatlacgagtcaggcaagaagatcccgagcatcactaggaaaagaagcgggaagactctgctccccgtcctctgtggccggagtggtggtctctcgaactccacgtgacgtttctgtcttagggatgtcaagatggtgaagaagccaagactatgatgaagaatgctcagaagaagatgaatcggttggggaagaaggaggagcgatagacacgtgtttgatatgaagcccaagcactgctgtctgggaagaggaagcgtgtaaaaggacagagatag