

KPNA4-karyopherin alpha 4 (importin alpha 3) Gene

Reference: PTXBC028691

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	IPOA3; QIP1; SRP3; importin subunit alpha-3; importin alpha Q1; importin subunit alpha-4; karyopherin alpha 4 (importin alpha 3); karyopherin subunit alpha 4		

For research use only.

GENE DESCRIPTION	karyopherin alpha 4 (importin alpha 3)
GENE ID	3840
ORIGIN SPECIES	Human
ACCESSIONS	BC028691
VECTOR	pDONR223
NCBI SYMBOL	KPNA4
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)

atggcggacaacgagaactggacaacacggctcaagaattcaagaacaaaggccgagcttgagactatgagaacacgaatgaagttgtagttgaattaaaggaataaaagagatgaacatctctaaagagaaggaattaccacatgaagatatctggaagactctgatatagatgggtattatagagtgcaaaatcctctctagaagctattgttcaaaatgcttcaagtgataccaaggaattcaattaaagtcagttcaagctgctaggaagctttgtccagtgatgaaatccaccaattgatgacttaataaaatctggaatttgccattttgacctgtctgaagagatgacaatcctctttacagttgaaagctgcatgggcttggacaacattgcatctggaaactctgaacaaactcaagcagtagttcagttcaatgctgtgccactttctgagggcttctccattcaccatcagaatgtctgtgagcaagcagtggtggcattgggaaatcataggtgatggcccccagtgtagagattatgtcataagcttggagttgtgaaactttacttcttccataagtcctcttattctataacattttaaagaattgttacttgggttatgggtcaacttatgtcgcacaagaccaccaccaccaatggaaaccattcaggagattcttcagccctttgtgttttaattcatcacacagatgtaaatatactggtagacacagctctggccctctcttacttactgatctggcaatgaacaaatcacagatggtaataagactctggaatagttcctcatttgggtctctctcagccaccagggaagttaaagttcagactgctgcacttagagctgtggcaacattgttactggaactgatgagcaaacacaagtagtttgaactgtgatgctcttccacttccagcactctgacacatcccaagagaaaatataaagaagcagtggtgtcctctccaacatcactgcaggaatcagcagcaggtacaggcagtaattgatccaatctgtaccaatgataatacacttttggataagggggatttggcactcaaaaagaagctgctggccataagtaacttaacaattagtggaggaaagatcaagtggtccttaccttatccaacaaaatgttatccaccttttggcaactgctgactgtaaaaatgacacagttgtgcaagtagtactcgatggactaagtaataatataaaatggctgaagatgaggcagaaccataggaactctatagaagaatgtggaggctggagaaattgaacaacttcaaaatcatgaaatgaagacatctacaattggcctatgagatcattgatcagttctctctcagatgatatgatgaagaccctagcctgttccagagcgaatcaagcggaacattgttcaattcatctgccaatgtaccaacagaagggtccagtttag