

SEC23B-Sec23 homolog B (*S. cerevisiae*) Gene

Reference: PTXBC005032

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	transport protein SEC23B; protein transport protein Sec23B; CDA-II; CDAII; CDAN2; CWS7; HEMPAS; SEC23-like protein B; SEC23-related protein B; Sec23 homolog B; Sec23 homolog B, COPII coat complex component; Sec23 homolog B, coat complex II component		

For research use only.

GENE DESCRIPTION	Sec23 homolog B (<i>S. cerevisiae</i>)
GENE ID	10483
ORIGIN SPECIES	Human
ACCESSIONS	BC005032
VECTOR	pDONR223
NCBI SYMBOL	SEC23B
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)

atggcgacatacctggagttcatccagcagaatgaagacgggagtggtgtgcttttagttggaacgtgtggcctccagccggctggaggtacaagaatggtgtacccctggctgtctctactccttgaagaacgtccagacctactcgttacaatatgaacctgtgctttgcagcaggcccaactgtgaaagctgttctcaaccactttgtcaggttgattatcgagcaaaactttgggcctgtaatttctgttttcaagaatacagtttccagcttatggaggtatctctgaggtgaatcaacctgccgaattgatgccccagttttctacaattgagtcagtgatacagcgaggtgtcagctccctctgtcttctctatgtggttgacacatgcctggaggaagatgacctcaagcactcaaaagatccctgcagatgctcctgagctctctcctccagatgctctggtgggtctgtacacatttgaagagtggtgcaggttcatgagctaaagctgtgaaggaatccaaaagttaagcttccgagggccaaggtatttaactgcaagcaaatacaggatattgtggcctgacaaagccagccatgccatgcagcaagcacgacctgcacaaccacagagcaccttttgcctcaagcagatttgcagcctgttcacaagattgatataacctcactgatctcttggggagctacagagggaccatggccagtaactcaggggaagagacctttgcattccactggtgtggctttgtccattgtgtgtggtgtgtggagggcacttttcaaacacagagagccaggtatgctgtttactggaggtccctaccgaagggcctggcatggtgtggagatgaattaaagattcctattctgttggcatgataatgagaagataatgcacgattcatgaaaaggcaaccaagcactatgagatgctgtaactgaacagctgcgaatggtcactgcatgataatgagctgtgcttgccttgatcaaacctggactttggagatgaaggtgtgtgcaaatctactggaggtacatggtaatggagattcttcaacacttctcttcaagcagacattccaaagaatcttactaaagatttaagggagatttccgaatggcattgtgtgctactttggacgtaaagacctctcgggaactgaagattgcaggagccattgtccatgctatcttgaatgtgaaggaccgtgtgtgtcagaaaatgagcttgggtgtgtgtgcacgagtcagtggaatctgtggcctagatctacatctacacttggcatatttgaaggtgtcaatcagcacaacaccccgatcccaaggagggcagagggccatccagttgtcagcattatcagcactccagcaccagagacgcacatccgcgtgaccaccatcgcccgaattgggcagatgtacagagtcagctcagcgacatagaagcagcatttgaccaggaggtcgcggcagtggtgatggcacgcttgggtgtgtccgagcggagtcagaggagggcccgatgtgctccgtggctggaccgacaactcatccgactgtgtcaaaagtttggacagtgatacaaaagaagaccacttcttttaggttatcagattcctttctctatctcagtttatgttccatctgagaagatctcatttctcaaggttttaacaacagtcctgatgagtcgtcatattacagacatcatttgcggcgaggaacctgacccagctccctcatcatgattccagccacttctactcttactccttcatggccaccagagccgactcttgatagcagcagcttactgacagaatttctgtaggatacttcttcaaatgtcatttcttctgtgagaccatagcccagtggtgtaaaagctggtaccagacatgccgagtgataaaaactcaagcacttctgcaggcaccctggatgtgctcaagaattctgcaagcacgttcccgatgccaggttaccatcaacacggagcatggagggcagtcaggtcgtattcctttgtccaaagtgaacccatctcagacacacaataactgtatgcttgggacaggaaactggagcaccatcctaactgatgttagcctgcaggtgttcatggaccatttgaagaagctggcgtgtcctcagtgctgttaa