

ALG10-asparagine-linked glycosylation 10, alpha-1,2-glucosyltransferase homolog (S. pombe) Gene

Reference: PTXBC033730

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ALG10, alpha-1,2-glucosyltransferase; alpha-2-glucosyltransferase ALG10-A; alpha-1,2-glucosyltransferase ALG10-A; ALG10A; DIE2; KCR1; dol-P-Glc:Glc(2)Man(9)GlcNAc(2)-PP-Dol alpha-1,2-glucosyltransferase; alpha2-glucosyltransferase; asparagine-linked glyco		

For research use only.

GENE DESCRIPTION	asparagine-linked glycosylation 10, alpha-1,2-glucosyltransferase homolog (S. pombe)
GENE ID	84920
ORIGIN SPECIES	Human
ACCESSIONS	BC033730
VECTOR	pDONR223
NCBI SYMBOL	ALG10
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)

atggcgagctggaaggttactatctcggccgcttgagctgtactcttttagtacctgctctctctccgcttcagccggcggttgagagccctacatggagagatctccacctgctcagcgccgagcgctactgtgagggccattctcccttccagtgggatccatgatta
ctacattacctggctgtacctggtgcaattggagtgatcaaacctgccattggatcttggatgctgaacatgtgtctgctccattgggatgctcagattgttaactctctctcagtggtgcaactctatttactatattgcttttctgcaaggtacaacccagaacaagctgctcaagt
atccagagagctgtgtcaacattaacactagcagatttccaacacttttttttaactctctttattatatacagaagcaggatctatgttttttactcttttgcgtattgtatgtctttatggaaatcataaaactcagccttcttggaatttggccttcatgtttcggcaacaataatcatctggcgtg
cttctgtgcaggaaatgctcattgcacaaaagttaacggagcttggaaaaactgagctacaaaagaagagacagacttccacctattaaaggaccatttgcagaattcagaaaaattctcagtttcttttggcttattccatgctcctttaaaaacttgagtagcttttcttctgacttggccctac
atcctctcgggatttctgttttggctttttagtagttaaagggtgaattgttaattggcgatcggaatgtagtcatgaagcctgtctcaatttctcactatctacttttttcaatttactctcttttttcttctcctcctcctgctcctcagaaaataagactttcttctttagtttggaaacgtagaattctg
tttttttgggttaccttagctctgtgttttttagtttggaaattcacttatgctcataatactgctagcagacaatagacattatcttctatgttgggaaaaaggttttcaaagatatgaaactgtaaaatttggtagtccagcctatatatttctggttggagtagctgactcattgaaatcaag
tcaatttttggaaatttaatttttcatatgctgttctactgttatagttctcagaactgctggaatttcttacttatttacttattgcttattatagcttaacatacctctgctcccatccagactcatttgtgaactgagctgctatgcagtttgaattcataactttttcatctttctgaacaaga
ctttcagtgcccaatagtcaggacattcaagggtttatgtgtaa