

DMC1-DMC1 dosage suppressor of mck1 homolog, meiosis-specific homologous recombination (yeast) Gene

Reference: PTXBC125163

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	DMC1 dosage suppressor of mck1 homolog, meiosis-specific homologous recombination; meiotic recombination protein DMC1/LIM15 homolog; DMC1H; LIM15; dJ199H16.1; disrupted meiotic cDNA1, yeast, homolog of; DNA meiotic recombinase 1		

For research use only.

GENE DESCRIPTION	DMC1 dosage suppressor of mck1 homolog, meiosis-specific homologous recombination (yeast)
GENE ID	11144
ORIGIN SPECIES	Human
ACCESSIONS	BC125163
VECTOR	pDONR223
NCBI SYMBOL	DMC1
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)

atgaaggaggatcaagttgtggcgaagaaccaggattccaagatgaagaggaaattttttcaagatattgacctgttacagaacatggaattaacgtgctgacattaagaactgaaatcagtaggaatctgtaccataaaggtatcacagatgacaacaagaagagctctatgcaatgtcaaaaggactctcagaagccaagtagacaagattaaagaggcagcgaacaactaattgaaccaggattcttgactgcaattgagtagtagtgaagaggagaaatggtttccatcacaccgggagccagggaattgataagttactaggaggtggaattgaaagtatggcaattacaagaacttttggagaatttcgactggaaaaaccagctttctcatacctctgtgtgacagctcaacttcaggagctgggtgctaccaggaggaaagattatcttcattgatacagaaaatacttccgtccagatcgcccttagggacattgctgacgctttaatgtagaccatgatgcagtagtgacaacgtactttatgcacgtgcatactagtgaacatcagatggagctacttgattatgtagcagcaagttccatgaagaagctggcatctcaagctattgattatcgaataatggcacttttcagtgaggattcagtgccgtgggagttggccgaacggcagcaaaaattggccagatgtgtgcagactcgaagaaatcagaagaataaacgtggctgtttttgtaccaatcaatgactgccgacaggagcaactatgaccttcaggcagatcccaaaaaccattggggacacattctgctcatgctcaacaacaagaataagcttgcgaagggaagaggagagctcagaattgccaagatttatgacagctcctgagatgcctgaaatgaagccaccttcgcaataactgctggaggaaattggggatccaaggagtag