

MRE11A-MRE11 meiotic recombination 11 homolog A (*S. cerevisiae*) Gene

Reference: PTXBC005241

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	double-strand break repair protein MRE11A; MRE11A; ATLD; HNGS1; MRE11B; AT-like disease; DNA recombination and repair protein; MRE11 double strand break repair nuclease A; MRE11 homolog 1; MRE11 homolog A; MRE11 homolog A, double strand break repair nucle		

For research use only.

GENE DESCRIPTION	MRE11 meiotic recombination 11 homolog A (<i>S. cerevisiae</i>)
GENE ID	4361
ORIGIN SPECIES	Human
ACCESSIONS	BC005241
VECTOR	pDONR223
NCBI SYMBOL	MRE11A
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)

atgagtactgcagatgcacttgatgataaacacatttaaaatattagttgcaacagatattcatcttgattatggagaaagatgcagtcagaggaaatgatacgtttgaacactcgaataatttaagacttgcacaggaaatgaagtggattttattttaggtggatcttttcatgaa
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aatgtttgtcaataaaaaagtaacaattgttgagaccaaggaagattag