Recombinant Human DMC1

Catalog No: #GP12822

Package Size: #GP12822-1 100ug



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Description

Product Name	Recombinant Human DMC1
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein(165FULL)
Target Name	DNA meiotic recombinase 1
Other Names	DMC1H; LIM15; dJ199H16.1
Accession No.	Swissprot:Q14565Gene Accession:BC035658
Uniprot	Q14565
GeneID	11144;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the superfamily of recombinases (also called DNA strand-exchange proteins). Recombinases are important for repairing double-strand DNA breaks during mitosis and meiosis. This protein, which is evolutionarily conserved, is reported to be essential for meiotic homologous recombination and may thus play an important role in generating diversity of genetic information. Alternative splicing results in multiple transcript variants.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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