

REC8 抗原（重组蛋白）

中文名称： REC8 抗原（重组蛋白）

英文名称： REC8 Antigen (Recombinant Protein)

别名： REC8 meiotic recombination protein; Rec8p; REC8L1; HR21spB

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 270 amino acids of human REC8

技术规格

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|---------------------------|--|
| Full name: | REC8 meiotic recombination protein |
| Synonyms: | Rec8p; REC8L1; HR21spB |
| Swissprot: | O95072 |
| Gene Accession: | BC010887 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | This gene encodes a member of the kleisin family of SMC (structural maintenance of chromosome) protein partners. The protein localizes to the axial elements of chromosomes during meiosis in both oocytes and spermatocytes. In the mouse, the homologous protein is a key component of the meiotic cohesion complex, which regulates sister chromatid cohesion and recombination between homologous chromosomes. |