

Datasheet for ABIN7578245
Mre11 Protein (GST tag)



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Overview

Quantity:	100 µg
Target:	Mre11 (MRE11A)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Mre11 protein is labelled with GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human MRE11, N-GST
Sequence:	Pro375-Lys609

Target Details

Target:	Mre11 (MRE11A)
Alternative Name:	MRE11 (MRE11A Products)
Background:	HNGS1, Double-strand break repair protein MRE11, MRE11A, Double-strand break repair protein MRE11A, Meiotic recombination 11 homolog A, MRE11 homolog A, MRE11 homolog 1, MRE11, Meiotic recombination 11 homolog 1
Molecular Weight:	53.69 kDa
UniProt:	P49959

Target Details

Pathways: [DNA Damage Repair](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.