

Recombinant Human CENPU

Catalog No: #GP11761



Package Size: #GP11761-1 100ug

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Description

Product Name	Recombinant Human CENPU
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 243-418 amino acids of human centromere protein U
Target Name	centromere protein U
Other Names	KLIP1; PBIP1; CENP50; MLF1IP; CENPU50
Accession No.	Swissprot:Q71F23Gene Accession:BC031520
Uniprot	Q71F23
GeneID	79682;
Storage	-20~-80°C, pH 7.6 PBS

Background

The centromere is a specialized chromatin domain, present throughout the cell cycle, that acts as a platform on which the transient assembly of the kinetochore occurs during mitosis. All active centromeres are characterized by the presence of long arrays of nucleosomes in which CENPA (MIM 117139) replaces histone H3 (see MIM 601128). MLF1IP, or CENPU, is an additional factor required for centromere assembly.

References

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

Note: This product is for in vitro research use only