

CENPM 抗原（重组蛋白）

中文名称：CENPM 抗原（重组蛋白）

英文名称：CENPM Antigen (Recombinant Protein)

别名：PANE1; CENP-M; C22orf18; bK250D10.2

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	centromere protein M
Synonyms:	PANE1; CENP-M; C22orf18; bK250D10.2
Swissprot:	Q9NSP4
Gene Accession:	BC000705
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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). CENPM is an additional factor required for centromere assembly (Foltz et al., 2006 [PubMed 16622419]).