

GINS2 抗原(重组蛋白)

中文名称: GINS2 抗原(重组蛋白)

英文名称: GINS2 Antigen (Recombinant Protein)

别 名: PSF2; Pfs2; HSPC037

储 存: 冷冻(-20℃)

相关类别: 抗原

概述:

Fusion protein corresponding to a region derived from 1-185 amino acids of human GINS2

技术规格:

Full name:	GINS complex subunit 2
Synonyms:	PSF2; Pfs2; HSPC037
Swissprot:	Q9Y248
Gene Accession:	BC010164
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 yeast heterotetrameric GINS complex is made up of Sld5 (GINS4; MIM 610611), Psf1 (GINS1; MIM 610608), Psf2, and Psf3 (GINS3; MIM 610610). The formation of this complex is essential for the initiation of DNA replication in yeast and Xe nopus egg extracts (Ueno et al., 2005 [PubMed 16287864]). See GINS1 for additional information about the GINS comple x.