

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 (GIN5; MIM 610611), Psf1 (GIN1; MIM 610608), Psf2, and Psf3 (GIN3; MIM 610610). The formation of this complex is essential for the initiation of DNA replication in yeast and <i>Xenopus</i> egg extracts (Ueno et al., 2005 [PubMed 16287864]). See GIN1 for additional information about the GINS complex. |