

NASP 抗原（重组蛋白）

中文名称：NASP 抗原（重组蛋白）

英文名称：NASP Antigen (Recombinant Protein)

别名：HMDRA1; FLB7527; PRO1999

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 589-788 amino acids of human NASP

技术规格：

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|---------------------------|--|
| Full name: | nuclear autoantigenic sperm protein |
| Synonyms: | HMDRA1; FLB7527; PRO1999 |
| Swissprot: | P49321 |
| Gene Accession: | BC003113 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | This gene encodes a H1 histone binding protein that is involved in transporting histones into the nucleus of dividing cells. Multiple isoforms are encoded by transcript variants of this gene. The somatic form is expressed in all mitotic cells, is localized to the nucleus, and is coupled to the cell cycle. The testicular form is expressed in embryonic tissues, tumor cells, and the testis. In male germ cells, this protein is localized to the cytoplasm of primary spermatocytes, the nucleus of spermatids, and the periacrosomal region of mature spermatozoa. |