

## PAEP 抗原（重组蛋白）

中文名称： PAEP 抗原（重组蛋白）

英文名称： PAEP Antigen (Recombinant Protein)

别 名： GD; GdA; GdF; GdS; PEP; PAEG; PP14

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 19-180 amino acids of human PAEP

技术规格：

|                           |  |
|---------------------------|--|
| <b>Full name:</b>         | progestagen-associated endometrial protein   |
| <b>Synonyms:</b>          | GD; GdA; GdF; GdS; PEP; PAEG; PP14   |
| <b>Swissprot:</b>         | P09466   |
| <b>Gene Accession:</b>    | BC069451   |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE   |
| <b>Expression system:</b> | Escherichia coli   |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus   |
| <b>Background:</b>        | This gene is a member of the kernel lipocalin superfamily whose members share relatively low sequence similarity but have highly conserved exon/intron structure and three-dimensional protein folding. Most lipocalins are clustered on the long arm of chromosome 9. The encoded glycoprotein has been previously referred to as pregnancy-associated endometrial alpha-2-globulin, placental protein 14, and glycodeilin, but has been officially named |

d progestagen-associated endometrial protein. Three distinct forms, with identical protein backbones but different glycosylation profiles, are found in amniotic fluid, follicular fluid and seminal plasma of the reproductive system.