

## 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 glycodelin, but has been officially named 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.