

Recombinant Human PAEP protein, His&Myc-tagged

Cat. No. PAEP-5048H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PAEP protein(P09466)(19-180aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	19-180aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	23.9 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

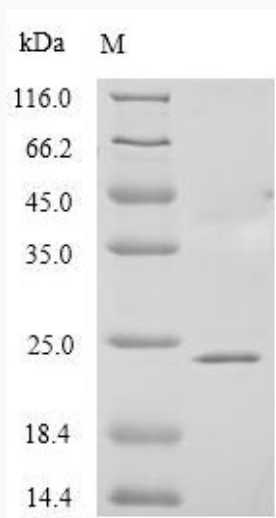
Gene Name	PAEP progestagen-associated endometrial protein [Homo sapiens]
Official Symbol	PAEP
Synonyms	PAEP; progestagen-associated endometrial protein; glyodelin; alpha uterine protein; GD; GdA; GdF; GdS; glyodelin A; glyodelin F; glyodelin S; MGC138509; MGC142288; PAEG; PEP; PP14; PP14 protein (placental protein 14); pregnancy associated endometrial alpha 2 globulin; progesterone associated endometrial protein; PEG; glyodelin-A; glyodelin-F; glyodelin-S; placental protein 14; progesterone-associated endometrial protein; pregnancy-associated endometrial alpha-2 globulin; pregnancy-associated endometrial alpha-2-globulin; progestagen-associated endometrial protein (placental protein 14, pregnancy-associated endometrial a;
Gene ID	5047
mRNA Refseq	NM_001018049
Protein Refseq	NP_001018059
MIM	173310
UniProt ID	P09466

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SDS-PAGE



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