

Pregnancy-associated glycoprotein 1 Recombinant Protein | PAG1 recombinant protein

Recombinant Bovine Pregnancy-associated glycoprotein 1

CATALOG #
AAA18744

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

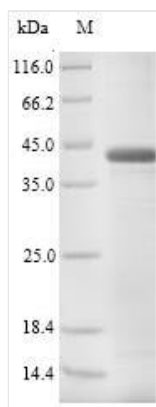
PRODUCT SYNONYMS

Pregnancy-associated glycoprotein 1; Recombinant Bovine Pregnancy-associated glycoprotein 1; PAG 1; EC=3.4.23.-; Pregnancy-specific protein B; PSP-B; PAG1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	54-380aa; Full Length of Mature Protein
Sequence	RGSNLTTHPL RNIKDLVYMG NITIGTPPQE FQVVFDTASS DLWVPSDFCT SPACSTHVRF RHLQSSTFRL TNKTRFRITYG SGRMKGVVVH DTVRIGNLVS TDQPFGLSIE EYGFEGRIYD GVLGLNYPNI SFSGAIPFD KLKNQRAISE PVFAFYLSKD EREGSVVMFG GVDHRYEYEGE LNWWPLIQAG DWSVHMDRIS IERKIIACSD GCKALVDTGT SDIVGPRRLV NNIHRLIGAI PRGSEHYVPC SEVNTLPSIV FTINGINYPV PGRAYILKDD RGRCYTTFQE NRVSSTETW YLGDVFLRLY FSVFDRGNDR IGLARAV
Species	Bos taurus (Bovine)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for PAG1 recombinant protein

Appears to be proteolytically inactive.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27806043
NCBI GeneID	281964
NCBI Accession #	NP_776836.1
NCBI GenBank Nucleotide #	NM_174411.2
UniProt Accession #	Q29432; A7YWR8; AAB35845
Molecular Weight	38.7 kDa
NCBI Official Full Name	pregnancy-associated glycoprotein 1
NCBI Official Symbol	PAG1
NCBI Official Synonym Symbols	PAG1B
NCBI Protein Information	pregnancy-associated glycoprotein 1; PAG 1; PSP-B; pregnancy-specific protein B
UniProt Protein Name	Pregnancy-associated glycoprotein 1
UniProt Gene Name	PAG 1
UniProt Synonym Gene Names	PSP-B
UniProt Entry Name	PAG1_BOVIN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/pag-1-recombinant-protein-e-coli/18744>