

Recombinant Sus scrofa (pig) SAP**Source**

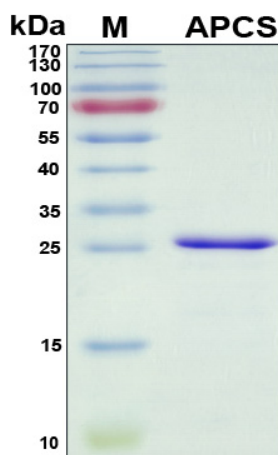
Species	Sus scrofa (pig)
Accession Number	O19063
Gene Symbol	APCS
Expressed Region	His20-Ser224
Synonyms	Amyloid P Component, Serum, 9.5S Alpha-1-Glycoprotein, Pentraxin-Related, Pentraxin-2, PTX2, SAP, Epididymis Secretory Sperm Binding Protein Li 92n, Serum Amyloid P-Component, Pentaxin-Related, HEL-S-92n.

Preparation

Expression System	Escherichia coli (E.coli)
Tag	N-terminal histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	>95 %
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	24

Protein Specifications

Format	Liquid
Formulation	Filtered solution in 50 mM Na ₂ HPO ₄ (pH 7.4), 0.5 M NaCl, 800 mM imidazole, 6 M urea.
Concentration	Lot specific (see the label on the vial), determined by Bradford protein assay.

SDS-PAGE Image**Shipping**

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.