

Prostate Specific Antigen Active Protein | PSA active protein

Prostate Specific Antigen, Human

CATALOG #
AAA59627

HOST
Human Seminal Fluid

PRODUCT SYNONYMS

Prostate Specific Antigen; Human; PSA active protein

PRODUCT SPECIFICATIONS

Host	Human Seminal Fluid
Purity/Purification	>= 95% by SDS-PAGE
Form/Format	Lyophilized from 50mM Ammonium Bicarbonate and low Endotoxin. White to off white.
Sequence Length	227
Grade	High Purity
Activity	= 1.1 mg/mg by Accubind ELISA
Reconstitution	Reconstitute using neutral pH buffer of choice.
Preparation and Storage	Store at -2-8°C for short term storage, -20°C for long term storage after reconstitution. Avoid freeze/thaw cycles

NCBI AND UNIPROT INFORMATION

NCBI GI #	24370944
NCBI GeneID	354
UniProt Accession #	Q8IXI4; Q15096; Q16272; Q86TG8; C9JXH3; G3V0H4; G3XAE3; P07288
Molecular Weight	Approximately 34kDa
NCBI Official Full Name	prostate specific antigen
NCBI Official Synonym Full Names	kallikrein related peptidase 3
NCBI Official Symbol	KLK3
NCBI Official Synonym Symbols	APS; PSA; hK3; KLK2A1
NCBI Protein Information	prostate-specific antigen
UniProt Protein Name	Prostate-specific antigen
UniProt Gene Name	KLK3
UniProt Synonym Gene Names	APS; PSA; Semin

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.