

Prostate stem cell antigen (PscA) Recombinant Protein | PscA recombinant protein

Recombinant Mouse Prostate stem cell antigen (PscA)

CATALOG # AAA113850	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

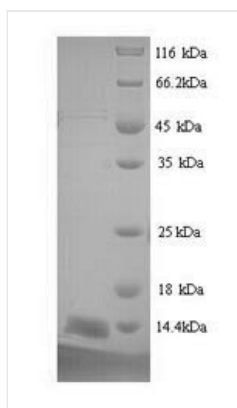
PRODUCT SYNONYMS

Prostate stem cell antigen (PscA); Recombinant Mouse Prostate stem cell antigen (PscA); PscA 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	21-95aa; Full Length of Mature Protein
Sequence	LQCYST AQM NNRDCLNVQN CSLDQHSCFT SRIRAGLVT VISKGCSSQC EDDSENYLGG KKNITCCYSD LCNVN
Sequence Length	123
Species	Mouse
Production Note	Special Offer: The Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. Yeast host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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 Psca recombinant protein	This gene encodes a glycosylphosphatidylinositol-anchored cell membrane glycoprotein. In addition to being highly expressed in the prostate it is also expressed in the bladder, placenta, colon, kidney, and stomach. This gene is up-regulated in a large proportion of prostate cancers and is also detected in cancers of the bladder and pancreas. This gene has a nonsynonymous nucleotide polymorphism at its start codon.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	21312316
NCBI GeneID	72373
NCBI Accession #	NP_082492.1
NCBI GenBank Nucleotide #	NM_028216.2
UniProt Accession #	P57096; Q9D7U0
Molecular Weight	10.4 kDa
NCBI Official Full Name	prostate stem cell antigen
NCBI Official Synonym Full Names	prostate stem cell antigen
NCBI Official Symbol	Psca
NCBI Official Synonym Symbols	2210408B04Rik
NCBI Protein Information	prostate stem cell antigen
UniProt Protein Name	Prostate stem cell antigen
UniProt Gene Name	Psca

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/psca-recombinant-protein-e-coli/113850>