

## Recombinant Mouse PSCA Protein (21-95 aa), His-tagged

Cat. No. PSCA-1495M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse PSCA Protein (21-95 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length of Mature Protein.
<b>Species</b>	Mouse
<b>Source</b>	Yeast
<b>ProteinLength</b>	21-95 aa
<b>Description</b>	May be involved in the regulation of cell proliferation.
<b>Form</b>	Tris-based buffer,50% glycerol
<b>Molecular Mass</b>	10.4 kDa
<b>AA Sequence</b>	LQCYSTAQMNNRDCLNVQNCSLDQHSCFTSRIRAIGLVTVISKGCSSQCEDDSEN YYLGKKNITCCYSDLCNVN
<b>Purity</b>	> 90% as determined by SDS-PAGE.
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage

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temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

**Concentration** A hardcopy of COA with reconstitution instruction is sent along with the products.

## GENE INFORMATION

**Gene Name** Psca prostate stem cell antigen [ Mus musculus ]

**Official Symbol** PSCA

**Synonyms** PSCA; prostate stem cell antigen; 2210408B04Rik; MGC123434;

**Gene ID** 72373

**mRNA Refseq** NM\_028216

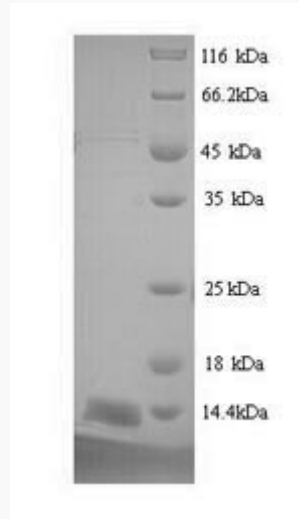
**Protein Refseq** NP\_082492

**UniProt ID** P57096

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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