

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

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

SPECIFICATION

Product Overview	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.
Species	Mouse
Source	Yeast
ProteinLength	21-95 aa
Description	May be involved in the regulation of cell proliferation.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	10.4 kDa
AA Sequence	LQCYSCTAQMNNRDCLNVQNCSLDQHSCFTSRIRAGLVTVISKGCSSQCEDDSEN YYLGKKNITCCYSDLCNVN
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	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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