

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

Cat. No. PSCA-2097H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PSCA Protein (21-95 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Tags & Cell Markers. Protein Description: Full Length of Mature Protein.
Species	Human
Source	Yeast
ProteinLength	21-95 aa
Description	May be involved in the regulation of cell proliferation. Has a cell-proliferation inhibition activity in vitro. ¹ Publication
Form	Tris-based buffer, 50% glycerol
Molecular Mass	10.2 kDa
AA Sequence	LLCYSCKAQVSNEDECLQVENCTQLGECWTARIRAVGLLTVISKGCSLNCVDDSDQ YYVGKKNITCCDLDLCNAS
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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Storage The shelf life is related to many factors, storage state, buffer ingredients, storage 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 [Homo sapiens]

Official Symbol PSCA

Synonyms PSCA; prostate stem cell antigen; PRO232;

Gene ID 8000

mRNA Refseq NM_005672

Protein Refseq NP_005663

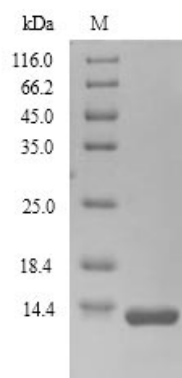
MIM 602470

UniProt ID O43653

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

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