





Recombinant Human Prostate stem cell antigen (PSCA)

Product Code	CSB-YP018840HU
Relevance	May be involved in the regulation of cell proliferation. Has a cell-proliferation inhibition activity in vitro.1 Publication
Abbreviation	Recombinant Human PSCA protein
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	O43653
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	LLCYSCKAQVSNEDCLQVENCTQLGEQCWTARIRAVGLLTVISKGCSLNCVDD SQDYYVGKKNITCCDTDLCNAS
Research Area	Tags & Cell Markers
Source	Yeast
Target Names	PSCA
Protein Names	Recommended name: Prostate stem cell antigen
Expression Region	12-86aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	9.7 kDa
Protein Length	Full Length of Mature Protein
Image	

kDa M 116.0 66.2 * 45.0 35.0 25.0 18.4 14.4 (Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



CUSABIO TECHNOLOGY LLC





Shelf Life

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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.