



Recombinant Human Sperm surface protein Sp17 (SPA17)

Product Code	CSB-EP614892HU
Abbreviation	SPA17
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.	Q15506
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSIPFSNTHY RIPQGFGNLL EGLTREILRE QPDNIPAFAA AYPESLLEKR EKTNFDPAEW GSKVEDRFYN NHAFAEEQEPP EKSDPKQEES QISGKEEETS VTILDSSEED KEKEEVAVK IQAAFRGHIA REEAKKMKTN SLQNEEKEEN K
Source	E.coli
Target Names	SPA17
Protein Names	Recommended name: Sperm surface protein Sp17 Alternative name(s): Cancer/testis antigen 22 Short name= CT22 Sp17-1 Sperm autoantigenic protein 17 Short name= Sperm protein 17
Expression Region	1-151
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.