



Recombinant Human G antigen family B member 1 (PAGE1)

Product Code	CSB-EP017390HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O75459
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGFLRRLIYR RRPMIYVESS EESSDEQPDE VESPTQSQDS TPAEEREDEG ASAAQQQEPE ADSQELVQPK TGCELGDGPD TKRVCLRNEE QMKLPAEGPE PEADSQEQVH PKTGGERGDG PDVQELGLPN PEEVKTPEED EGQSQP
Source	E.coli
Target Names	PAGE1
Protein Names	Recommended name: G antigen family B member 1 Alternative name(s): AL5 G antigen 9 Short name= GAGE-9 Prostate-associated gene 1 protein Short name= PAGE-1
Expression Region	1-146
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
Target Details	This gene belongs to a family of genes that are expressed in a variety of tumors but not in normal tissues, except for the testis. Unlike the other gene family members, this gene does not encode an antigenic peptide. Nothing is presently known about the function of this 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.