



Recombinant Human G antigen 2D (GAGE2D)

Product Code	CSB-EP890672HU
Abbreviation	GAGE2D
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.	Q9UEU5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSWRGRSTYR PRPRRYVEPP EMIGPMRPEQ FSDEVEPATP EEGEPATQRQ DPAAAQEGED EGASAGQGPK PEADSQEQGH PQTGCECEDG PDGQEMDPPN PEEVKTPEEG EKQSQC
Source	E.coli
Target Names	GAGE2D;
Protein Names	Recommended name: G antigen 2D Short name= GAGE-2D Alternative name(s): Cancer/testis antigen 4.8 Short name= CT4.8 G antigen 8 Short name= GAGE-8
Expression Region	1-116
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.