



Recombinant Human G antigen family B member 1 (PAGE1)

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| Product Code | CSB-BP017390HU |
| 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 | Baculovirus |
| 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. |