



Recombinant Rat Melanoma-associated antigen B16 (Mageb16)

Product Code	CSB-EP718333RA-B
Abbreviation	Mageb16
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.	Q6AY37
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MSQKNPEYAA DHDHTREEMQ NLQVAPASSD VEEPCSSSHL MASSLKGHST EETQVPEDME EPCSSSQLLT ASNQEDPAYE TPSTSRGLQH PYVSSSESAK GLGNKEMQGN SVIPPDQPD L PVMTIDGKVN FLVNYMLYKY QVKEMMSMND IMTLIVREDE HHFHEILMRA SERMEMVFGL EVREVDPVNH FYALFIKLGL TYDGMRADEY SFPKTGLLIL ILGVVFMKGN RATEEEIWEV LNPMGIYAGM NHFIFGDPRE LLTDDFVREQ YLAYQPIANS DPIQYEVVWG PRAKAETSKM KVLEFVAKVH GSDPTVFPSQ YEEALIEEEE RTLAMILEQA GPSSASGESE SDMGSNVPHI
Source	E.coli
Target Names	Mageb16
Protein Names	Recommended name: Melanoma-associated antigen B16 Alternative name(s): MAGE-B16 antigen
Expression Region	1-360
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.