



Recombinant Transforming protein p29 (RAS)

Product Code	CSB-EP365522RBR
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.	P01114
Product Type	Recombinant Protein
Immunogen Species	Rasheed rat sarcoma virus
Purity	≥85% (SDS-PAGE)
Sequence	MGQSLTTPLS LTLDHWKDVR DRARDQSVEI KKGPLRRSGT VAPASGGAGA PGLAAPVEAM TEYKLVVGA RGVGKSALTI QLIQNHVDE YDPTIEDSYR KQVVIDGETC LLDILDTAGQ EEYSAMRDQY MRTGEGFLCV FAINNTKSFE DIHQYREQIK RVKDSDDVPM VLVGNKCDLA AHTVESRQAQ DLARSYGIPY IETSAKTRPG VEDAFYTLVR EIRQHKLRLK NPPDESGPGC MSCKC
Source	E.coli
Target Names	RAS
Protein Names	Recommended name: Transforming protein p29 Cleaved into the following chain: 1. Transforming protein p21
Expression Region	1-245
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.