



Recombinant Human Serine/threonine-protein kinase RIO2 (RIOK2)

Product Code	CSB-BP887136HU
Abbreviation	RIOK2
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.	Q9BVS4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGKVNVAKLR YMSRDDFRVL TAVEMGMKNH EIVPGSLIAS IASLKHGGCN KVLRELVKHK LIAWERTKT V QGYRLTNAGY DY LALKTLSS RQVVESVGNQ MGVGKESDIY IVANEEGQQF ALKLHRLGRT SFRNLKNKRD YHKHRHNSVW LYLSRLSAMK EFAYMKALYE RKFPVPKPID YNRHAVVMEL INGYPLCQIH HVEDPASVYD EAMELIVKLA NHGLIHGDFN EFNLILDESD HITMIDFPQM VSTSHPNAEW YFDRDVKCIK DFFMKRFSYE SELFPTFKDI RREDTL DVEV SASGYTKEMQ ADDELLHPLG PDDKNIETKE GSEFSFSDGE VAEKAEVYGS ENESERNCLE ESEGCYCRSS GDPEQIKEDS LSEESADARS FEMTEFNQAL EEIKGQVVEN NSVTEFSEEK NRTENYNRQD GQRVQGGVPA GSDEYEDECP HLIALSSLNR EFRPFRDEEN VGAMNQYRTR TLSITSSGSA VSCSTIPPEL VKQKVKRQLT KQQKSAVRRR LQKGEANIFT KQRRENMQNI KSSLEAASF WGE
Source	Baculovirus
Target Names	RIOK2
Protein Names	Recommended name: Serine/threonine-protein kinase RIO2 EC= 2.7.11.1 Alternative name(s): RIO kinase 2
Expression Region	1-552
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.