



Recombinant Human GTP-binding protein Di-Ras1 (DIRAS1)

Product Code	CSB-BP006905HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95057
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MPEQSNDYRV VVFGAGGVGK SSLVLRVFKG TFRDTYIPTI EDTYRQVISC DKSVCTLQIT DTTGSHQFPA MQRLSISKGH AFILVFSVTS KQSLEELGPI YKLIVQIKGS VEDIPVMLVG NKCDETQREV DTREAQAVAQ EWKCAFMETS AKMNYNVKEL FQELLTLETR RNMSLNIDGK RSGKQKRTDR VKGKC
Source	Baculovirus
Target Names	DIRAS1
Protein Names	Recommended name: GTP-binding protein Di-Ras1 Alternative name(s): Distinct subgroup of the Ras family member 1 Ras-related inhibitor of cell growth Short name= Rig Small GTP-binding tumor suppressor 1
Expression Region	1-195
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.