



Recombinant Human Rab-like protein 2A (RABL2A)

Product Code	CSB-EP887005HU
Abbreviation	RABL2A
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.	Q9UBK7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAEDKTKPSE LDQGKYDADD NVKIICLGDS AVGKSKLMER FLMDGFQPQQ LSTYALTLYK HTATVDGKTI LVDFWDTAGQ ERFQSMHASY YHKAHACIMV FDIQRKVTYR NLSTWYTELR EFRPEIPCIV VANKIDDINV TQKSFNFAKK FSLPLYFVSA ADGTNVVKLF NDAIRLAVSY KQNSQDFMDE IFQELENFSL EQEEEDVPDQ EQSSSIETPS EEVASPHS
Source	E.coli
Target Names	RABL2A
Protein Names	Recommended name: Rab-like protein 2A
Expression Region	1-228
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 is a member of the RAB gene family which belongs to the RAS GTPase superfamily. The proteins in the family of RAS-related signaling molecules are small GTP-binding proteins that play important roles in the regulation of exocytotic and endocytotic pathways. This gene maps to the site of an ancestral telomere fusion event and may be a subtelomeric gene. Two alternatively spliced transcript variants have been identified, both encoding the same 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.