



Recombinant Human Rhabdoid tumor deletion region protein 1 (RTDR1)

Product Code	CSB-MP887042HU
Abbreviation	RTDR1
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.	Q9UHP6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAHSQNSLEL PININATQIT TAYGHRALPK LKEELQSEDL QTRQKALMAL CDLMHDPECI YKAMNIGCME NLKALLKDSN SMVRIKTTEV LHITASHSVG RYAFLEHDIV LALSFLLNDP SPVCRGNLYK AYMQLVQVPR GAQEIISKGL ISSLVWKLQV EEEEEEFQEF ILDTLVLCLQ EDATEALGSN VVLVLKQKLL SANQNIRSKA ARALLNVSIS REGKKQVCHF DVIPILVHLL KDPVEHVKSN AAGALMFATV ITEGKYAALE AQAIGLLEL LHSPMTIARL NATKALTMLA EAPEGRKALQ THVPTFRAME VETYEKQVA EALQRAARIA ISVIEFKP
Source	Mammalian cell
Target Names	RSPH14
Protein Names	Recommended name: Rhabdoid tumor deletion region protein 1
Expression Region	1-348
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 encodes a protein with no known function but with slight similarity to a yeast vacuolar protein. The gene is located in a region deleted in pediatric rhabdoid tumors of the brain, kidney and soft tissues, but mutations in this gene have not been associated with the disease.
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.