



Recombinant Guinea pig DNA-directed RNA polymerase III subunit RPC9 (CRCP)

Product Code	CSB-EP730628GU
Abbreviation	CRCP
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.	Q60482
Product Type	Recombinant Protein
Immunogen Species	Cavia porcellus (Guinea pig)
Purity	≥85% (SDS-PAGE)
Sequence	MEVKDANSAL LSNYEVFQLL TDLKDQRRES GKMKHSAGQQ NLNTITYETL KYLSKTPCRH QSPEIVREFL TAMKSHKLT AEKLQLLNHR PMTAVEIQLM VEETEERFTE EEQIEALLHT VTHILPAEPE VEQMASTEAM EEEGPA
Source	E.coli
Target Names	CRCP
Protein Names	Recommended name: DNA-directed RNA polymerase III subunit RPC9 Short name= RNA polymerase III subunit C9 Alternative name(s): Calcitonin gene-related peptide-receptor component protein Short name= CGRP-RCP Short name= CGRP-rec
Expression Region	1-146
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 membrane protein that functions as part of a receptor complex for a small neuropeptide that increases intracellular cAMP levels. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
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



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