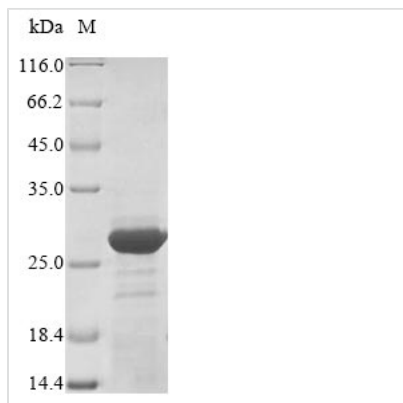




Recombinant Aspergillus restrictus Ribonuclease mitogillin (ret)

Product Code	CSB-EP303691APQ
Relevance	This purine-specific ribonuclease cleaves 28S RNA in eukaryotic ribosomes, inhibits protein synthesis, and shows antitumor activity.
Abbreviation	Recombinant Aspergillus restrictus ret protein
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.	P67876
Product Type	Recombinant Protein
Immunogen Species	Aspergillus restrictus
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	ATWTCINQQLNPKTNKWEDKRLLYSQAKAESNSHHAPLSDGKTGSSYPHWFT NGYDGNGKLIKGRTPIKFGKADCDRPPKHSQNGMGKDDHYLLEFPTFPDGH YKFDSKPKEDPGPARVIYTYPNKVFCGIVAHQRGBNQGDLRLCSH
Research Area	Others
Source	E.coli
Target Names	ret
Protein Names	Restrictocin
Expression Region	28-176aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	23.9 kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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 $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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