



Recombinant Type-2 restriction enzyme HinfI (hinfIR)

Product Code	CSB-MP323254HSZ
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.	P20588
Product Type	Recombinant Protein
Immunogen Species	Haemophilus influenzae
Purity	≥85% (SDS-PAGE)
Sequence	MNDEISDLIN QAVSNILINS SSENKLKCLI KTHDVKIHFV PRNYRIFGGI LQSMNIQFGN FLEEFMTLLI KSDGRYDILE EYSGKKSNGF QLSTSNDRNI DQFISFCQRS DSINLDEEFP KLLNEVKNDN DTNLSSISHD IDILFRNKET GVIYYLEVKY NDDHDTGKFV DINRKFIKTY AYLVREFPNT EIKPILFFFN NKKMKGNIVV PENTNIRRGK SFFDEFLKIK YEDVDSYIRN LSESPDNIKA FDDLRYKIMA MK
Source	Mammalian cell
Target Names	hinfIR
Protein Names	Recommended name: Type-2 restriction enzyme HinfI Short name= R.HinfI EC= 3.1.21.4 Alternative name(s): Endonuclease HinfI Type II restriction enzyme HinfI
Expression Region	1-262
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.