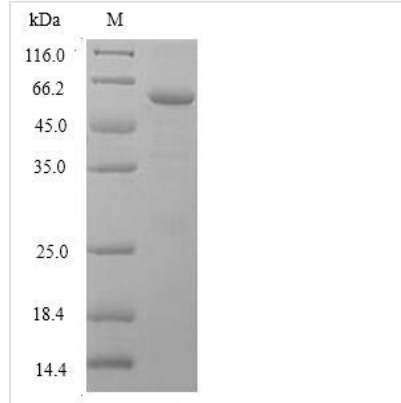


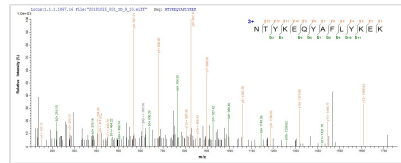


Recombinant Human Deoxyribonuclease gamma (DNASE1L3)

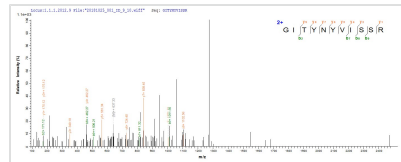
Product Code	CSB-EP621686HU
Relevance	Has DNA hydrolytic activity. Does not bind to actin. Cleaves chromatin DNA to nucleosomal units.
Abbreviation	Recombinant Human DNASE1L3 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability 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.	Q13609
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MRICSFNVRSEFGESKQEDKNAMDVIVKVIKRCDIILVMEIKDSNNRICPILMEKLN RNSRRGITYNYVISSRLGRNTYKEQYAFLYKEKLVSVKRSYHYHDYQDGDADV FSREPFVWVWFQSPHTAVKDFVIIPLHTTPETSVKEIDELVEVYTDVKHRWKAEN FIFMGDFNAGCSYVPPKAWKNIRLRDPRFVWLIGDQEDTTVKKSTNCAYDRI VLRGQEIVSSVVPKSNVDFDFQKAYKLTEEEALDVSDHFPVEFKLQSSRAFTN SKKSVTLRKKTKSKRS
Research Area	Cell Biology
Source	E.coli
Target Names	DNASE1L3
Expression Region	21-305aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	60.4kDa
Protein Length	Full Length of Mature Protein
Image	



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



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP621686HU could indicate that this peptide derived from E.coli-expressed Homo sapiens (Human) DNASE1L3.



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Shelf Life

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