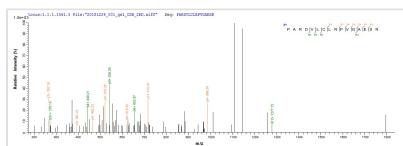




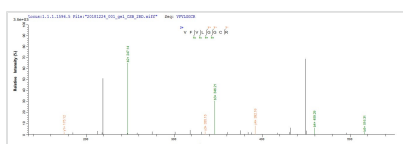
Recombinant Hepatitis B virus genotype D subtype ayw Protein X (X)

Product Code	CSB-YP865559HEO
Abbreviation	Recombinant Hepatitis B virus genotype D subtype ayw protein X
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.	Q9QMI3
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Protein
Immunogen Species	Hepatitis B virus genotype D subtype ayw (isolate Japan/JYW796/1988) (HBV-D)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MAARLCCQLDPARDVLCLRPVGAESRGRPVSGPLGSLSSSSPSAVPTDHGAH LSLRGLPVCAFSSAGPCALRFTSARRMETTVNAHQILPKILHKRTLGLSTMSTT DLEAYFKDCLFKDWEELGEEIRLKVFLVGGCRHKLVCAPAPCNFF TSA
Research Area	Signal Transduction
Source	Yeast
Target Names	X
Protein Names	Recommended name: Protein X Alternative name(s): HBx Peptide X pX
Expression Region	1-154aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	18.1
Protein Length	Full Length

Image



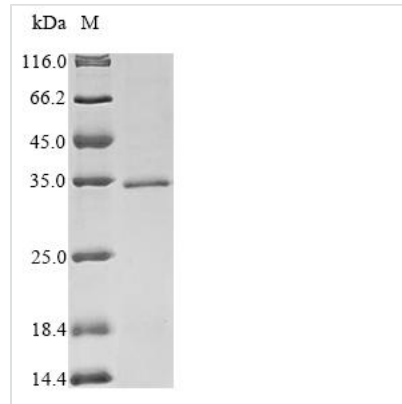
Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP865559HEO could indicate that this peptide derived from Yeast-expressed Hepatitis B virus genotype D subtype ayw (isolate Japan/JYW796/1988) (HBV-D) X.



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP865559HEO could indicate that this peptide derived from Yeast-expressed



Hepatitis B virus genotype D subtype ayw
(isolate Japan/JYW796/1988) (HBV-D) X.



(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°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.