



Recombinant Thermolabile hemolysin (VPA0226)

Product Code	CSB-EP859502VFE
Abbreviation	VPA0226
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.	Q99289
Product Type	Recombinant Protein
Immunogen Species	Vibrio parahaemolyticus serotype O3:K6 (strain RIMD 2210633)
Purity	≥85% (SDS-PAGE)
Sequence	A EEPTLSPEMV SASEVISTQE NQTYTYVRCW YRTSYSKDDP ATDWEWAKNE DGSYFTIDGY WWSSVSFKNM FYTNTSQNVI RQRCEATLDL ANENADITFF AADNRFSYNH TIWSNDAAMQ PDQINKVVAL GDSLSDTGNI FNASQWRFPN PNSWFLGHFS NGFVWTEYIA KAKNLPLYNW AVGGAAGENQ YIALTGVGEG VSSYLTYAKL AKNYKPANTL FTLEFGLNDF MNYNRGVPEV KADYAEALIR LTDAGAKNFM LMTLPDATKA PQFKYSTQEE IDKIRAKVLE MNEFIKAQAM YYKAQGYNIT LFDTHALFET LTSAPEEHGF VNASDPCLDI NRSSSVDDMY THALRSECAA SGAEKVFVWD VTHPTTATHR YVAEKMLESS NNLAERYF
Source	E.coli
Target Names	VPA0226
Protein Names	Recommended name: Thermolabile hemolysin Short name= TL Alternative name(s): Atypical phospholipase Lecithin-dependent hemolysin Short name= LDH Lysophospholipase Phospholipase A2
Expression Region	20-418
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 of Mature 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.