



Recombinant Escherichia coli O157:H7 Hemolysin E (hlyE)

Product Code	CSB-CF865679EOD
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.	Q9REB3
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Escherichia coli O157:H7
Sequence	TEIVADKTVEVVKNAIETADGALDLYNKYLDQVIPWQTFDETIKELSRFKQEYSQ AASVL VGNIKTLLMDSQDKYFEATQTVYEWCGVATQLLAAYILLFDEYNEKKASAQKDI LIKVLD DGITKLNEAQKSLVSSQSFNNASGKLLALDSQLTNDFSEKSSYFQSQVDKIRK EAYAGA AAGVVAGPFGLIISYSIAAGVVEGKLIPELKNKLKSVQSFFTTLSNTVKQANKDID AAKL KLTTEIAAIGEIKTETETTRFYVDYDDLMLSLLEAANKMINTCNEYQKRHGKKT LFEVP EV
Source	in vitro E.coli expression system
Target Names	hlyE
Protein Names	Recommended name: Hemolysin E Alternative name(s): Cytotoxin ClyA Silent hemolysin SheA
Expression Region	2-303
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
Protein Length	Full Length of Mature Protein
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.