

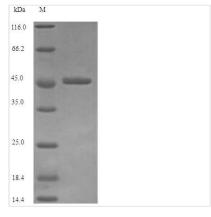






Recombinant Helicobacter pylori Vacuolating cytotoxin autotransporter(vacA),partial

Product Code	CSB-EP345927HUV
Relevance	Induces vacuolation of eukaryotic cells. Causes ulceration and gastric lesions.
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.	P55981
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Protein
Species	Helicobacter pylori (strain ATCC 700392 / 26695) (Campylobacter pylori)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	KYEKPTNVWANAIGGTSLNNGGNASLYGTSAGVDAYLNGEVEAIVGGFGSYG YSSFNNQANSLNSGANNTNFGVYSRIFANQHEFDFEAQGALGSDQSSLNFKS ALLRDLNQSYNYLAYSAATRASYGYDFAFFRNALVLKPSVGVSYNHLGSTNFK SNSNQVALKNGSSSQHLFNASANVEARYYYGDTSYFYMNAGVLQEFANFGSS NAVSLNTFKVNAAHNPLSTHARVMMGGELKLAKEVFLNLGFVYLHNLISNIGHF ASNLGMRYSF
Source	E.coli
Gene Names	vacA
Expression Region	1018-1290aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-B2M-tagged
Mol. Weight	43.6kDa
Protein Description	Partial
Image	kDa M (Trie-Glycine gel) Discontinuous SDS-PAGE

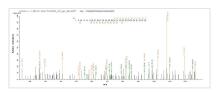


(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

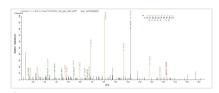








Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP345927HUV could indicate that this peptide derived from E.coli-expressed Helicobacter pylori (strain ATCC 700392 / 26695) (Campylobacter pylori) vacA.



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