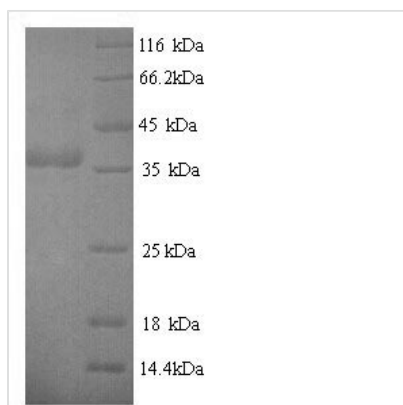




Recombinant Helicobacter pylori Cytotoxicity-associated immunodominant antigen (cagA), partial

Product Code	CSB-YP345531HUV
Relevance	May be necessary for the transcription, folding, export, or function of the cytotoxin.
Abbreviation	Recombinant Helicobacter pylori cagA protein, partial
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.	P55980
Product Type	Recombinant Proteins
Immunogen Species	Helicobacter pylori (strain ATCC 700392 / 26695) (Campylobacter pylori)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MTNETIDQTRTPDQTQSQTAFDPQQFINNLQVAFIKVDNVVASFDPDQKPIVDK NDRDNRQAFDGLISQLREEYSNKAIKNPTKKNQYFSDFDKSNDLINKDNLIDVE SSTKSFQKFGDQRYQIFTSWVSHQKDPSKINTRSIRNFMENIIQPPIPDDKEKA EFLKSAKQSFAGIIIGNQIRTDQKFMGVFDESLKERQEAKEKNGGPTGGDWLDIF LSFIFNKKQSSDVKEAINQEPVPHVQPDIAATTTTIDIQGLPPEARDLLDERGNFSK FTLGDMEMLDVEGVADIDPNYKF
Research Area	Others
Source	Yeast
Target Names	cagA
Protein Names	Recommended name: Cytotoxicity-associated immunodominant antigen Alternative name(s): 120 kDa protein CAG pathogenicity island protein 26
Expression Region	1-294aa
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	35.6kDa
Protein Length	Partial
Image	



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

Shelf Life

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