

Recombinant Helicobacter Pylori CAGA Protein (918-1147 aa), His-SUMO-tagged

Cat. No. CAGA-1882H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Helicobacter Pylori (Campylobacter pylori) CAGA Protein (918-1147 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Microbiology. Protein Description: Partial.
Species	Helicobacter Pylori
Source	E.coli
ProteinLength	918-1147 aa
Description	May be necessary for the transcription, folding, export, or function of the cytotoxin.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	41.3 kDa
AA Sequence	KVNAKIDRLNQIASGLGVVGQAAGFPLKRHDKVDDL SKVGLSRNQELA QKIDNLNQA VSEAKAGFFGNLEQTIDKLKDSTKHNP MNLWVESAKKVPASLSAKLDNYATNSHIRI NSNIKNGAINEKATGMLTQKNPEWLKLVNDKIVAHNVGSVPLSEYDKIGFNQKNMKD YSDSKFSTKLNNVAVKDTNSGFTQFLTNAFSTASYCLARENAEHGIKNVNTKGGFQ KS
Purity	> 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

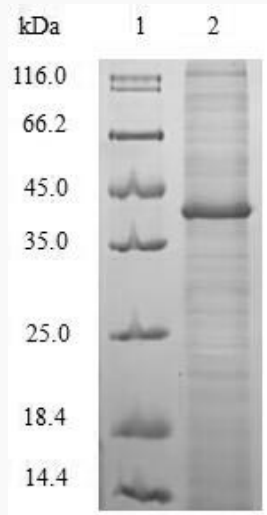
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms	cagA; 120 kDa protein;
UniProt ID	P80200



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

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