Recombinant Helicobacter Pylori PYRF Protein (1-227 aa), His-tagged

Cat. No. PYRF-1268H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Helicobacter Pylori (strain ATCC 700392/26695) (Campylobacter pylori) PYRF Protein (1-227 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length.
Species	Helicobacter Pylori
Source	E.coli
ProteinLength	1-227 aa
Description	Catalyzes the decarboxylation of orotidine 5'-monophosphate (OMP) to uridine 5'-monophosphate (UMP).
Form	Tris-based buffer,50% glycerol
Molecular Mass	29.4 kDa
AA Sequence	MQLCVALDLEKKEDNLSLLQELKGLDLWAKVGLRSFIRDGAVFLDEIRKIDENFKIFLD LKLYDIPYTMANAALECAKLDIDMLTVHLSSAKSALTALMQRLNALKKRPLIMGVSALT SFSEEEFLMVYNAPLKTQAIKLSAMGKESGIDGVVCSVFESLAIKEALGKDFLTLTPGI RLDQNDKEDQERVANAKEAKQNLSDFIVVGRPIYQAKEPREVVLELLKDC
Purity	> 90% as determined by SDS-PAGE.

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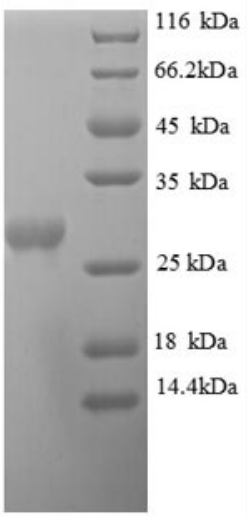
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form 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. Please refer to it for detailed information.

GENE INFORMATION

Synonyms	pyrF; OMP decarboxylase;
UniProt ID	P56155



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

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	15% separation gel.

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