

Recombinant Streptomyces Lividans HUP1 Protein (1-93 aa), GST-tagged

Cat. No. HUP1-947S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Streptomyces Lividans HUP1 Protein (1-93 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Protein Description: Full Length.
Species	Streptomyces Lividans
Source	E.coli
ProteinLength	1-93 aa
Description	Histone-like DNA-binding protein which is capable of wrapping DNA to stabilize it, and thus to prevent its denaturation under extre environmental conditions.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	36.9 kDa
AA Sequence	MNRSELVAALADRAEVTRKDADAVLAAFAEVVGDIVSKGDEKVTIPGFLTFFERTHRA ARTARNPQTGEPIQIPAGYSVKVSAGSKLKEAAKGK
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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

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

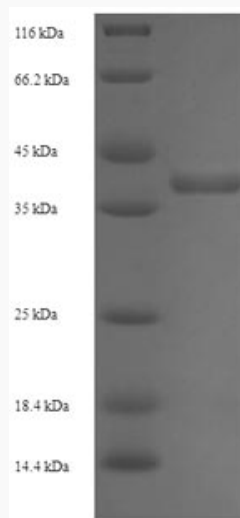
 45-1 Ramsey Road, Shirley, NY 11967, USA

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 concentration instruction is sent along with the products.

GENE INFORMATION

UniProt ID P0A3H6



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

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