

Recombinant Salmonella Typhimurium PRGI Protein (1-80 aa), His-SUMO-tagged

Cat. No. PRGI-917S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Salmonella Typhimurium (strain LT2/SGSC1412/ATCC 700720) PRGI Protein (1-80 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length.
Species	Salmonella Typhimurium
Source	E.coli
ProteinLength	1-80 aa
Description	Required for invasion of epithelial cells.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	24.9 kDa
AA Sequence	MATPWSGYLDDVSAKFDTGVDNLQTQVTEALDKLAAKPSDPALLAAYQSKLSEYNLYRNAQSNTVKVFKDIDAAIQNFR
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.

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Storage

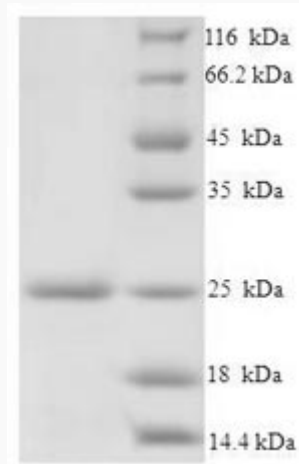
The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION**UniProt ID**

P41784



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

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