

Recombinant *S. clavuligerus* Beta-lactamase Inhibitory Protein, His-SUMO-tagged

Cat. No. BLIP-1141S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Streptomyces clavuligerus</i> Beta-lactamase inhibitory protein (37-201aa) was expressed in <i>E. coli</i> with N-terminal His-SUMO tag.
Species	<i>S.clavuligerus</i>
Source	<i>E.coli</i>
ProteinLength	37-201 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	33.5 kDa
AA Sequence	AGVMTGAKFTQIQFGMTRQQVLDIAGAENCETGGSGDSIHCRGHAAGDYYAYATF GFTSAAADAKVDSKSQEKLLAPSAPTLTLAKFNQVTVGMTRAQVLATVGQGSCCTW SEYYPAYPSTAGVTLSLSCFDVDGYSSSTGFYRGSAPHLWFTDGVLGKQRQWDLV
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	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.

GENE INFORMATION

 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

Gene Name	Beta-lactamase inhibitory protein
Official Symbol	Beta-lactamase inhibitory protein
Synonyms	Beta-lactamase inhibitory protein; BLIP
UniProt ID	P35804

 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