Recombinant Streptomyces Alboniger PAC Protein (1-199 aa), His-SUMO-tagged

Cat. No. PAC-1878S **Lot. No.** (See product label)

SPECIFICATION

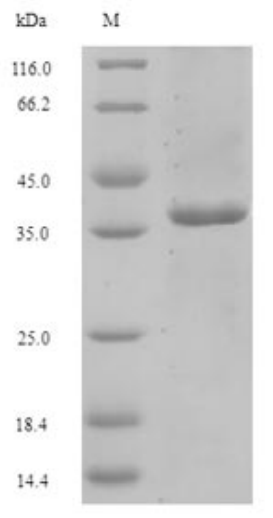
Product Overview	Recombinant Streptomyces Alboniger PAC Protein (1-199 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length.
Species	Streptomyces Alboniger
Source	E.coli
ProteinLength	1-199 aa
Description	Detoxification of puromycin.
Form	Tris-based buffer,50% glycerol
Molecular Mass	37.5 kDa
AA Sequence	MTEYKPTVRLATRDDVPRAVRTLAAAFADYPATRHTVDPDRHIERVTELQELFLTRV GLDIGKVWVADDGAAVAVWTTPESVEAGAVFAEIGPRMAELSGSRLAAQQQMEGL LAPHRPKEPAWFLATVGVSPDHQGKGLGSAVVLPGVEAAERAGVPAFLETSAPRNL PFYERLGFTVTADVEVPEGPRTWCMTRKPGA
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4

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	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	pac;
UniProt ID	P13249



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

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