



Recombinant Streptomyces hygrosopicus Phosphinothricin N-acetyltransferase (bar)

Product Code	321441S00
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P16426
Product Type	Recombinant Protein
Immunogen Species	Streptomyces hygrosopicus
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MSPERRPADIRRATEADMPAVCTIVNHYIETSTVNFRTPEPQEPQEWTDLLVRL RERYPWLVAEVDGEVAGIAYAGPWKARNAYDWTAESTVYVSPRHQRTGLGS TLYTHLLKSLEAQGFKSVVAVIGLPNDPSVRMHEALGYAPRGMMLRAAGFKHGN WHDVGFWQLDFSLPVPVPPRPVLPVTEI
Source	Baculovirus
Target Names	bar
Protein Names	Recommended name: Phosphinothricin N-acetyltransferase Short name= PPT N-acetyltransferase EC= 2.3.1.183Alternative name(s): Phosphinothricin- resistance protein
Expression Region	1-183aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal His-tagged and C-terminal Myc-tagged N-terminal His-tagged Tag-Free
Protein Length	Full length
Shelf Life	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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.