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Product Datasheet

Recombinant *S. hygroscopicus* BAR, *E. coli* EKL-PEV1322

Article Name	Recombinant <i>S. hygroscopicus</i> BAR, <i>E. coli</i>
Biozol Catalog Number	EKL-PEV1322
Supplier Catalog Number	PEV1322
Alternative Catalog Number	EKL-PEV1322-10UG,EKL-PEV1322-50UG,EKL-PEV1322-500UG
Manufacturer	EnkiLife
Host	<i>E. coli</i>
Category	Proteine/Peptide
Species Reactivity	Bacteria
Product Description	Phosphinothricin N-acetyltransferase (PAT) is an enzyme that acetylates the free NH ₂ group of L-phosphinothricin (L-PPT) in the presence of acetyl-CoA as a co-substrate. It is highly specific for L-PPT and does not acetylate other L-amino acids or st...
Molecular Weight	20.6 KDa
NCBI	16426
Purity	Greater than 95% as determined by reducing SDS-PAGE
Application Notes	Always centrifuge tubes before opening.Do not mix by vortex or pipetting.It is not recommended to reconstitute to a concentration less than 100µg/ml.Dissolve the lyophilized protein in distilled water.Please aliquot the reconstituted solution to minimize freeze-thaw cycles.