





Recombinant Trichosanthes kirilowii Ribosomeinactivating protein alpha-trichosanthin

Product Code	CSB-EP357829TIFa0
Abbreviation	Recombinant Trichosanthes kirilowii rRNA N-glycosidase protein
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.	P09989
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Trichosanthes kirilowii (Chinese snake gourd) (Chinese cucumber)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	DVSFRLSGATSSSYGVFISNLRKALPNERKLYDIPLLRSSLPGSQRYALIHLTNY ADETISVAIDVTNVYIMGYRAGDTSYFFNEASATEAAKYVFKDAMRKVTLPYSG NYERLQTAAGKIRENIPLGLPALDSAITTLFYYNANSAASALMVLIQSTSEAARY KFIEQQIGKRVDKTFLPSLAIISLENSWSALSKQIQIASTNNGQFESPVVLINAQN QRVTITNVDAGVVTSNIALLLNRNNMA
Research Area	Others
Source	E.coli
Target Names	N/A
Expression Region	24-270aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	33.1 kDa
Protein Length	Full Length of Mature Protein
Image	(Trie Chreine gell) Discentinuous SDS PACE

kDa M 116.0 66.2 45.0 35.0 25.0 18.4

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



CUSABIO TECHNOLOGY LLC





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.