



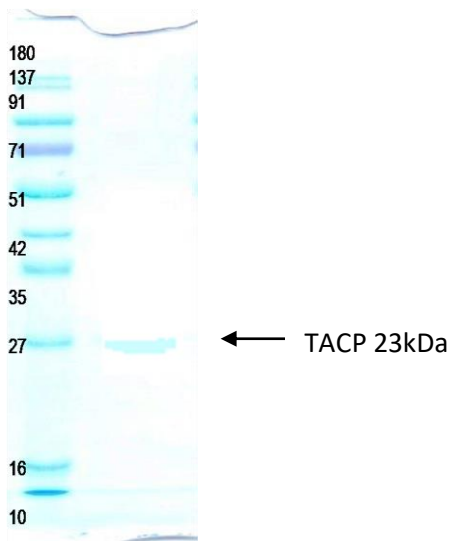
## Recombinant TACP Protein (23 kDa) Protein

*Theileria annulata* cysteine proteases are the kind of hydrolase and play critical roles in parasite virulence, host invasion, nutrition and host immune response. The recombinant TACP is expressed in *E.coli* can be used for *Theileriosis* research studies.

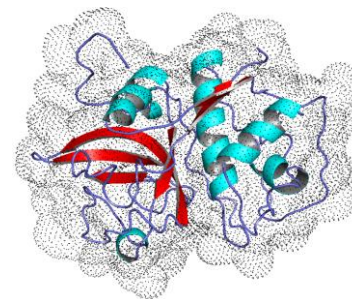
### Product Details

<b>Catalog no.</b>	rTACP01
<b>Molecular weight</b>	23kDa
<b>Uniprot ID</b>	P25781
<b>Amino acid sequence</b>	G228- I437
<b>Host</b>	<i>E.coli</i>
<b>Formulation</b>	Tris + 20% Glycerol
<b>Conjugate/ Tag</b>	C-terminus 6 × His tag
<b>Purity</b>	> 95% Purity, purified by Ni NTA and determined by SDS-PAGE
<b>Form</b>	Liquid/ Lyophilized
<b>Storage</b>	Store at -20°C and avoid freeze thaw. Stable for 12 months from the date of receipt if kept at recommended temperature
<b>Application</b>	<i>Theileriosis</i> research
<b>Suggested working dilution</b>	The optimal concentration should be determined for each specific application

### SDS PAGE Gel image of TACP (23kDa) protein



### Protein Crystal Image



### Protein Crystal Image

*Theileria annulata* cysteine protease  
(TACP 23kDa)