



Recombinant *T. cruzi* Chagas Multiantigen [His] (DAGA-234)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Chagas Multiantigen, Recomb. Recombinant Chimeric Chagas Multiantigen (MACH) (<i>Trypanosoma cruzi</i>) Polypeptide of 87 amino acids with epitopes PEP-2, TcD, TcE and SAPA. Contains a 6-HIS tag. Molecular weight is 9.9 kDa.
Specificity	<i>Trypanosoma cruzi</i> Chimeric Chagas multiantigen (MACH), Recombinant
Purity	90% pure (SDS-PAGE). Metal Affinity Chromatography
Conjugate	His
Applications	ELISA and Lateral Flow
Molecular Weight	9.9 kDa
Reconstitution	Reconstitute to 1 mg/mL using distilled water. Reconstitute by gently shaking.
Format	Lyophilized
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	0.5 mg
Buffer	Lyophilized from 20 mM Tris, pH 8.5 containing 100 mM Sodium Chloride and 20% Trehalose
Preservative	0.1% Sodium Azide
Storage	Store lyophilized product at 2–8°C. After reconstitution, store at -20°C or -70°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Keywords

Trypanosoma cruzi; Kinetoplastida; Trypanosomatida; Trypanosoma; T. cruzi; T. cruzi 1F8; T. cruzi B13; Chagas; T. cruzi FRA
