



Recombinant Plasmodium spp Aldolase (DAG3219)

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

PRODUCT INFORMATION

Product Overview	Plasmodium sp. Aldolase
Antigen Description	Fructose-bisphosphate aldolase (EC 4.1.2.13), often just aldolase, is an enzyme catalyzing a reversible reaction that splits the aldol, fructose 1,6-bisphosphate, into the triose phosphates dihydroxyacetone phosphate (DHAP) and glyceraldehyde 3-phosphate
Nature	Recombinant
Expression System	E. coli
Species	Plasmodium
Purity	90% by SDS-PAGE
Conjugate	Unconjugated
Applications	ELISA
Procedure	None
Buffer	10 mM Tris, pH8.0 + 10 mM NaCl + 0.02% Proclin-300
Preservative	0.02% Proclin 300
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Plasmodium vivax is a protozoal parasite and a human pathogen. The most frequent and widely distributed cause of recurring (Benign tertian) malaria, P. vivax is one of the six species
---------------------	---

of malaria parasites that commonly infect humans.

Keywords

Plasmodium. Spp aldolase; Plasmodium species aldolase
