



Recombinant *T. gondii* P22 SAG2 [His] (DAG-WT1098)

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

PRODUCT INFORMATION

Product Overview	A DNA sequence encoding the <i>Toxoplasma gondii</i> P22 (SAG2) was expressed with a polyhistidine tag at the C-terminus
Purity	> 95 % as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	100 µg, 500 µg, 1 mg
Buffer	Phosphate buffered saline
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	<i>Toxoplasma gondii</i> is an obligate intracellular parasitic protozoan (specifically an apicomplexan) that causes toxoplasmosis. Found worldwide, <i>T. gondii</i> is capable of infecting virtually all warm-blooded animals, but felids, such as domestic cats, are the only known definitive hosts in which the parasite may undergo sexual reproduction. <i>T. gondii</i> has been shown to alter the behavior of infected rodents in ways that increase the rodents' chances of being preyed upon by felids.
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Keywords

Toxoplasma gondii; T. gondii; p22; SAG2
