



Inactivated Coxsackievirus A16 Antigen (strain G10)(VAng-0583Lsx)

PRODUCT INFORMATION

Product Overview

Coxsackievirus A16 antigen (strain G10), inactivated by heat (60°C for 45 minutes) and verified by infectivity testing (cell culture).

SPECIFICATIONS

Source	LLC-MK2 Cells.
Target	Coxsackie Virus
Type	Viral Antigens
Applications	ELISA, WB, SDS-PAGE, Immunogen, etc.
Formulation	PHS with Sodium chloride, pH 7.5.
Purity	> 90 % pure by SDS-PAGE.
Storage	Store at -70°C.

ANTIGEN INFORMATION

Introduction	<p>The Coxsackievirus is a non-poliovirus which belongs in the <i>Picornaviridae</i> family. Coxsackieviruses have two groups, group A and group B. Group A includes Coxsackievirus A16 (CA16), which is a small, non-enveloped, icosahedral particle with a single positive-stranded genomic RNA. It is a common cause of hand, foot, and mouth disease (HFMD) in children under five.</p>
Alternative Names	Coxsackievirus A16; CA 16; CA16; Coxsackievirus