



Usutu virus NS1 protein (Vienna 2001) [His] (DAG-SY1)

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

PRODUCT INFORMATION

Antigen Description	Usutu virus is an emerging disease that is spread by Culex mosquitoes to wild birds (Blackbird pictured above) or bats which act as amplifying hosts, and to humans which act as accidental or dead-end hosts. The virus was first described in 1959 in South Africa, and has spread to Europe in or before 1996. In 2009 the first case of neuroinvasive Usutu virus infection was described in a 60-year old woman in Italy. More neuroinvasive infections caused by Usutu virus were described in a Croatian study in 2013. There is no vaccine or specific treatment available for Usutu virus.
Purity	>95% by SDS-PAGE
Conjugate	His
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	100 µg
Buffer	DPBS pH 7.4
Preservative	None
Storage	-20 to -80°C for long term

BACKGROUND

Keywords	Usutu virus (USUV);Viral Antigens NS1;USUV NS1 protein;Usutu virus Non-Structural 1
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