

Product Data Sheet

Native Antigen



Product name	Tick-borne encephalitis (TBE) Virus Antigen	
Order no.	BA112VSL	
Lot no.	Lot specific	
Agent	Tick-borne encephalitis virus, strain Moscow B-4	
Culture system	Vero cell culture	
Preparation	Supernatant from infected culture is concentrated and purified by centrifugation. The resulting virus preparation is presented in glycine buffer at pH 9.5.	
Inactivation	β-Propiolactone treatment. Inactivity is confirmed by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions.	
Preservatives	None	
Protein concentration	Lot specific, specified in mg/mL	Determined by Bradford assay (BioRad) using BSA as standard.
Analysis	By ELISA	
Storage	-65 °C or lower	Avoid repeated freeze-thaw cycles. Sonicate before use.
Date of manufacture	Lot specific	
Expiry date	10 years from date of manufacture (under recommended storage conditions)	
Manufacturer	Institut Virion\Serion GmbH, Germany	

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