



## Tick Borne Encephalitis Antigen

**PRODUCT CODE :** BM 6154

**EXPIRY DATE :** 10 years from date of manufacture

**SOURCE :** Moscow Strain B-4

**CULTURE SYSTEM :** Vero cell culture.

**PRESENTATION :** Culture supernatant is harvested and concentrated by ultracentrifugation. The antigen is suspended in 0.1M glycine buffer, pH 9.5.

**PRESERVATIVE :** None

**PROTEIN CONCENTRATION :** mg/ml by Bradford (Biorad) assay using BSA as standard.

**INACTIVATION :** By treatment with  $\beta$ -propiolactone and Tween-ether.  
Infectivity confirmed negative by absence of growth under original cell culture conditions.

**STORAGE :** -70°C  
Repeated freezing and thawing should be avoided.