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## Product Datasheet

**TBEV (European subtype, strain Neudoerfl)  
Envelope protein E, His Tag (HPLC verified)  
(orb1742990)**

**Description**

TBEV (European subtype, strain

His Tag is expressed from human 293 ce...

**Reactivity**

Virus

**Endotoxins**

1.0 EU per µg

**Conjugation**

Unconjugated

**Target**

Envelope protein E (TBEV)

**Preservatives**

Powder

**Form/Appearance**

Powder

**Storage**

-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower

**Tag**

C-10×His

**Note**

For research use only

**Application notes**

This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 63.2 kDa. The protein migrates as 50-55 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

**Purity**

90%

**Source**

TBEV (European subtype, strain Neudoerfl) Envelope protein E, His Tag (orb1742990) is expressed from human 293 cells (HEK293). It contains AA Thr 118 - Lys 675 (Accession # P14336).

**MW**

63.2 kDa

**Uniprot ID**
**P14336**
**Expiration Date**

6 months from date of receipt.