



# DataSheet

**CATALOGUE #:** 8HEV3

**PRODUCT NAME:** Hepatitis E virus (HEV), capsid protein (ORF2), recombinant

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**Source:** Recombinant truncated HEV-ORF2, genotype 3, expressed in *Hansenula polymorpha*

**Purification:** Purification is conducted from broken yeast cells by following scheme: clarification, microfiltration, ultrafiltration, hydrophobic interaction chromatography, ion-exchange chromatography, ultracentrifugation, sterile filtration.

**Analysis:** Purity > 95 % (SDS-PAGE).

Each lot is tested for protein content (Lowry method), lipid content (Total lipid), purity (SDS-PAGE), antigen content (WB).

**Immunological activity:** Tested in WB.

**Storage:** +4 °C (+2 ... +8 °C allowed)

**Material safety note:** This product is sold **for research use only**. Standard Laboratory Practices should be followed when handling this material.

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