

CATALOGUE #: 8HEV3

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

Source:	Recombinant truncated HEV-ORF2, genotype 3, expressed in <i>Hansenula polymorpha</i>
Purification:	Purification is conducted from broken yeast cells by following scheme: clarification, microfiltration, ultrafiltration, hydrophobic interaction chromatography, ion-exchange chromatography, ultracentrifugation, sterile filtration.
Presentation:	10 mM NaH ₂ PO ₄ , pH 7.2, 0.03 % Tween-20
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:	-20 °C (-15 ... -30 °C allowed)
Other information:	Avoid repeated freezing and thawing. It is recommended to aliquot the product after the first thawing.
Material safety note:	This product is sold for research or further manufacturing use only . Standard Laboratory Practices should be followed when handling this material.