Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 8HEV3

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

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.
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 (-1530 °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.



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