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 #: 8HGR4

PRODUCT NAME: HBsAg, G145R escape mutant, recombinant

Source: Recombinant protein expressed in Hansenula polymorpha

Purification: Purification is conducted from broken yeast cells by following scheme: clarification, microfiltration, PEG

precipitation, ultrafiltration, adsorption chromatography, ultracentrifugation, gel-filtration

chromatography, sterile filtration.

Presentation: 10 mM NaH₂PO₄, pH 7.2, 0.03 % Tween-20

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

Each lot is tested for protein content (Lowry method), nucleotide content, lipid content (Total lipid),

carbohydrate content (Anthrone method), purity (SDS-PAGE), antigen content (ELISA).

Immunological

activity:

Tested in ELISA.

Storage: +4 °C (+2 ... +8 °C allowed)

Other information: Do not freeze.

Material

This product is sold for research or further manufacturing use only. Standard Laboratory Practices

safety note: should be followed when handling this material.

