

**CATALOGUE #:** 8HGR4

**PRODUCT NAME:** HBsAg, G145R escape mutant, recombinant

<b>Source:</b>	Recombinant protein expressed in <i>Hansenula polymorpha</i>
<b>Purification:</b>	Purification is conducted from broken yeast cells by following scheme: clarification, microfiltration, PEG precipitation, ultrafiltration, adsorption chromatography, ultracentrifugation, gel-filtration chromatography, sterile filtration.
<b>Presentation:</b>	10 mM NaH <sub>2</sub> PO <sub>4</sub> , pH 7.2, 0.03 % Tween-20
<b>Analysis:</b>	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).
<b>Immunological activity:</b>	Tested in ELISA.
<b>Storage:</b>	+4 °C (+2 ... +8 °C allowed)
<b>Other information:</b>	Do not freeze.
<b>Material safety note:</b>	This product is sold <b>for research or further manufacturing use only</b> . Standard Laboratory Practices should be followed when handling this material.