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Client / Company: _____

Hepatitis B Surface Antigen (HBsAg) Recombinant

Available with subtype ayw or adw, for use with pRc/CMV-Hbs(S) or other plasmids to validate DNA-based immunization methods.

Source: Strain producer of yeast *Saccharomyces cerevisiae*, containing the plasmid pCGA7. Subtype ayw or adw.

Purity: >98% by SDS-PAGE.

Molecular weight: Approx. 25 kDa, morphologically HBsAg possesses a subunit diameter of 18-22 nm.

Purification: Conducted from broken yeast cells by the following scheme: Clarification, microfiltration, ultrafiltration, absorption chromatography, ion-exchange chromatography, ultracentrifugation, sterile filtration.

Immunological Activity: Tested in ELISA with anti-HbsAg antibodies.

Presentation: In 0.05M phosphate, 0.2M NaCl buffer pH 7.2

Catalog #	Description	Size	Price	X Qty	Subtotal
5014.0050	50 micrograms of (HBsAg) recombinant, subtype ayw	50 µg	\$140		
5014.0100	100 micrograms of (HBsAg) recombinant, subtype ayw	100 µg	\$205		
5014	1 milligram of (HBsAg) recombinant, subtype ayw	1 mg	\$915		
5015.0050	50 micrograms of (HBsAg) recombinant, subtype adw	50 µg	\$140		
5015.0100	100 micrograms of (HBsAg) recombinant, subtype adw	100 µg	\$205		
5015	1 milligram of (HBsAg) recombinant, subtype adw	1 mg	\$915		

Subtotal

Shipping & Handling: Aldevron routinely ships overnight with FedEx and UPS. Special shipping needs may require additional charges.

Continental
United States
\$55

CAN/AK/
H/PR
\$85

International
TBD
approx: \$125

S & H

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