

## Recombinant HBsAg protein

<b>Cat. Number:</b>	bs-41420P
<b>Product name:</b>	Recombinant HBsAg protein
<b>Expression system:</b>	CHO
<b>SWISS:</b>	Q89714
<b>Sequence:</b>	1-226/226
<b>Tags:</b>	Tag free
<b>Predicted MW:</b>	23 kDa
<b>Detected MW:</b>	20 kDa
<b>Format:</b>	Liquid
<b>Purity:</b>	>90% as determined by SDS-PAGE
<b>Concentration:</b>	>0.5 mg/ml
<b>Buffer:</b>	PBS (pH=7.4)
<b>Storage:</b>	Stored at -70℃ or -20℃. Avoid repeated freeze/thaw cycles.
<b>Important Note:</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
<b>Description:</b>	HBsAg is an important parameter to establish a diagnosis of hepatitis B disease in the clinic and to monitor antiviral treatment. Whole length HBS surface antigen of HBV subtype adw was expressed from CHO cell line containing 226 amino acids, with molecular weight about 23kDa.

### Validation Images:



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.