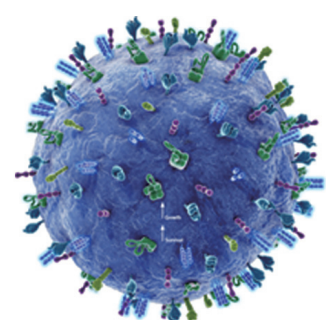
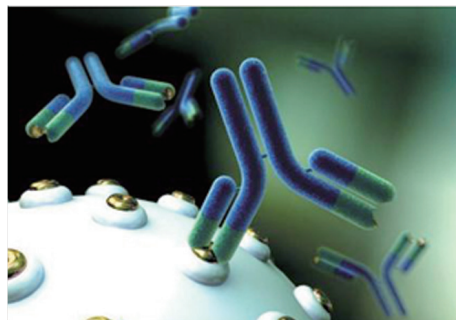




Shanghai PrimeGene Bio-tech Co., Ltd. established in 2006, and joined Bio-Techne group (NASDAQ: TECH) as one of its brands, is a high-tech enterprise that focuses on the research, development and production of recombinant proteins. The company has more than 1,900 square meters of protein expression and purification workshops, including more than 500 square meters of GMP-grade recombinant protein expression and purification workshops. The products cover various categories such as cytokines, chemokines, enzymes, which involved in cell culture, cell therapy, biological purification and in vitro diagnostic fields.

PrimeGene™ provides high quality antigen products for global IVD industries. Products favored by the majority of customers, by its high cost performance.



PG Antigen Products List

Product Name	Catalogue	Biomarker name	Size
NT-proBNP	107-25	N-terminal atrial natriuretic peptide	100µg/500µg/1mg
BNP	107-09	B type natriuretic peptide	100µg/500µg/1mg
SAA	602-26	Serum Amyloid A	10µg/100µg/500µg/1mg
Cardiac Troponin T	601-49	Cardiac Troponin T	5µg 100µg/500µg/1mg
VEGF	105-30	Vascular endothelial growth factor	5µg/100µg/500µg/1mg
Interleukin-6	101-06	IL-6	5µg/100µg/500µg/1mg
rHuCystatin-C	402-08	Cystatin-C	5µg/100µg/500µg/1mg
GH	301-01	Growth hormone	100µg/500µg/1mg
Streptolysin O	6A6-04	Streptolysin -O	500µg/1mg
Apolipoprotein A-I	602-19	Apolipoprotein A1	100µg/500µg/1mg

Product Name	Catalogue	Biomarker name	Size
HBsAg-preS1	672-01	HBsAg preS1	10µg/100µg/500µg/1mg
HBsAg-preS2	672-02	HBsAg preS2	10µg/100µg/500µg/1mg
ENO-2(NSE)	406-03	neuron specific enolase	5µg/100µg/500µg/1mg
CTB	6A6-05	Cholera toxin subunit B	100µg/500µg/1mg
S100B	109-12	S100B	5µg/100µg/500µg/1mg
FABP3	602-03	Fatty acid binding protein 3	5µg/100µg/500µg/1mg
Myoglobin	602-32	Myoglobin	100µg/500µg/1mg
PSA	401-21	prostate-specific antigen	5µg/100µg/500µg/1mg
PCT(procalcitonin)	301-16	Procacitonin	10µg/100µg/500µg/1mg

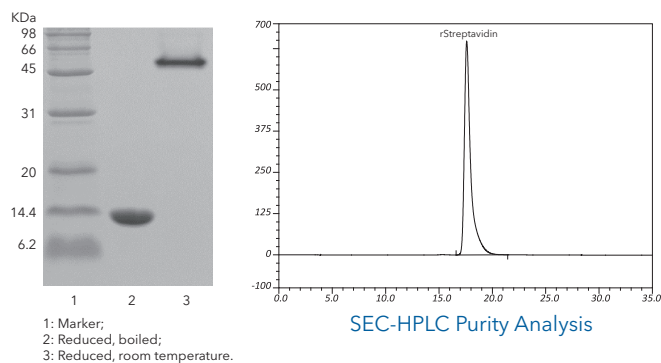
Please visit www.primegene.com for more information

PrimeGene™ recombinant streptavidin

Streptavidin (SA) is a homotetrameric protein secreted by *Streptomyces avidinii*, with a molecular weight of 55kDa. Like avidin, one mole of streptavidin can bind to four moles of biotin with high affinity. SA has a lower non-specific binding than avidin because it does not contain glycosyl and the isoelectric point is close to neutral. SA has been widely used in biotechnology fields, such as enzyme-linked immunosorbent assay (ELISA), immunohistochemistry, time-resolved fluorescence immunoassay (TRFIA), quantitative PCR, single-stranded DNA preparation, purification of biomolecules, and monoclonal antibody preparation.

Products advantages:

- Production process complies with ISO9001:2015 quality system certification
- Animal-free ingredients
- Binding activity to biotin: >17U/mg protein
- High purity: >98%
- High batch-to-batch stability
- Available in both lyophilized powder and liquid forms
- In stock and stable supply



Cat. #	Product	Size A	Size B	Size C	Size D
1005-01	rStreptavidin	1mg	25mg	100mg	1g
1005-01L	rStreptavidin, Liquid	10mg	100mg	1g	