

## Native Bovine Albumin Protein, Biotinylated

**Cat. No.** ALB-316B    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Biotinylated BSA is synthesized through biotinylation of BSA. It has 3 moles biotin/mole of BSA as determined by assay kit.     |
| <b>Species</b>          | Bovine                                                                                                                          |
| <b>Source</b>           | Bovine                                                                                                                          |
| <b>Form</b>             | 50 mM Na <sub>2</sub> HPO <sub>4</sub> , 100 mM NaCl pH 7.5.                                                                    |
| <b>Applications</b>     | It can be used as a positive control in biotin estimation procedures and as a competitive inhibitor for anti-biotin antibodies. |
| <b>Storage</b>          | Store at 4 centigrade. For long-term storage, freeze undiluted product in small aliquots. Avoid repeated freezing and thawing.  |
| <b>Concentration</b>    | 2 mg/ml                                                                                                                         |

### GENE INFORMATION

|                        |                            |
|------------------------|----------------------------|
| <b>Gene Name</b>       | ALB albumin [ Bos taurus ] |
| <b>Official Symbol</b> | ALB                        |
| <b>Synonyms</b>        | serum albumin; BSA         |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

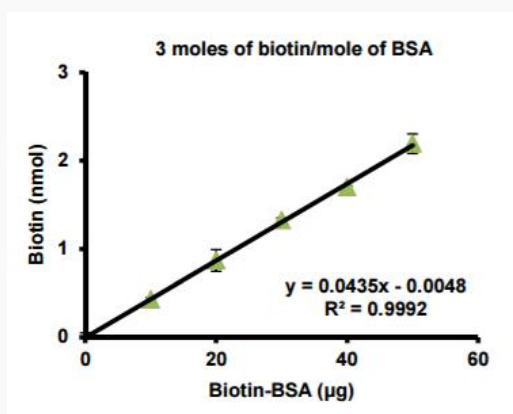
Gene ID 280717

mRNA Refseq NM\_180992

Protein Refseq NP\_851335

UniProt ID P02769

Determination of degree of Biotinylation by assay Kit.



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