

Native *Bandeiraea Griffonia simplicifolia* Lectin (GSL I), Colloidal Gold-Conjugated

Cat. No. GSL I-111B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native <i>Bandeiraea Griffonia simplicifolia</i> Lectin (GSL I) - Colloidal Gold Blood Group Specificity: Non-specific Preferred Sugar Specificity: α-Galactose, α-N-Acetylgalactosamine Inhibiting or Eluting Sugar: Galactose, N-Acetylgalactosamine Divalent Ions: Ca⁺⁺, Mn⁺⁺ Excitation: 550 nm Emission: 570 nm Mitogenic Activity: No Hazardous Shipping: Non-hazardous
Species	<i>Bandeiraea</i>
Source	<i>Bandeiraea</i>
Description	Colloidal gold can be used to visualize localization of specific saccharide moieties and examine the distribution of plasma membrane glycoproteins based on the binding pattern of <i>Griffonia simplicifolia</i> Lectin (GSL I). Colloidal gold labeled lectins can be viewed via electron microscopy.
Form	Liquid
Stability	Shelf Life: 1 year
Storage	At 2-8 centigrade.

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

Concentration	1 mg/mL
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GENE INFORMATION

Official Symbol	GSL I
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Synonyms	Griffonia simplicifolia Lectin; GSL I
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