

Active Native *Bandeiraea simplicifolia* Isolectin B4 protein, biotin-conjugated

Cat. No. BSI-B4-851 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native <i>Bandeiraea simplicifolia</i> Isolectin B4 was isolated from Griffonia (<i>Bandeiraea</i>) <i>simplicifolia</i> seeds, biotin-conjugated.
Species	<i>Bandeiraea simplicifolia</i>
Source	Griffonia <i>simplicifolia</i> seeds
Form	Liquid. In 10mM HEPES, pH 7.5, containing 0.15M sodium chloride, 0.08% sodium azide and 0.1mM Ca ²⁺ .
Bio-activity	Agglutinates blood group B glutaraldehyde-fixed human red blood cells at a concentration of ~2 μ /ml. No agglutination of blood group A, glutaraldehyde-fixed human red blood cells occurred at concentrations up to ~100 μ /ml.
Notes	Prepare fresh dilutions prior to each application.
Storage	Long Term Storage: +4 centigrade. Protect from light.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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