

Native Griffonia simplicifolia seeds Griffonia simplicifolia Lectin (GSL I), Macrobeads-Conjugated

Cat. No. GSL I-397G **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Griffonia simplicifolia seeds Griffonia simplicifolia Lectin (GSL I) - Macrobeads Blood Group Specificity: Non-specific Preferred Sugar Specificity: αGal, αGalNAc Mitogenic Activity: No Hazardous Shipping: Non-hazardous
Species	Griffonia simplicifolia seeds
Source	Griffonia simplicifolia seeds
Description	Griffonia simplicifolia lectin (GSL I) is affinity purified from a woody climbing shrub native to Africa. GSL I is composed of two types of subunits A and B that combine to form tetrameric structures, resulting in five isolectins. This lectin shows specificity for blood group B greater than blood group A1. GSL I has been reported to bind several glycoproteins including laminin. Separopore® macrobeads are larger size (160-250 micron) than average agarose beads that facilitate coupling of cells and organelles and enzymes. Affinity-purified Griffonia simplicifolia Lectin (GSL I) was immobilized on 4% agarose macrobeads with proper configuration and stability of the lectin.
Form	Liquid
Stability	Shelf Life: 1 year
Storage	At 2-8 centigrade.

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GENE INFORMATION

Official Symbol	GSL I
Synonyms	Griffonia simplicifolia Lectin; GSL I