

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

Cat. No. GSL II-399G **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Griffonia simplicifolia seeds Griffonia simplicifolia Lectin (GSL II) - Macrobeads Blood Group Specificity: Non-specific Preferred Sugar Specificity: αGlcNAc, βGlcNAc Mitogenic Activity: No Hazardous Shipping: Non-hazardous
Species	Griffonia simplicifolia seeds
Source	Griffonia simplicifolia seeds
Description	GSL II is affinity purified tetramer that contains a single type of 30 kDa subunit. It has insecticidal structure/function, the first GlcNAc binding legume lectin proven to have insecticidal activity. Increasing the number of N-acetylglucosamine residues beyond two does not improve affinity. This lectin shows specificity for blood group A(-SA) greater than blood group B(-SA). 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 II) 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 II
Synonyms	Griffonia simplicifolia Lectin; GSL II