

Native Mung bean Vigna radiata Lectin (VRA), Cy5-Conjugated

Cat. No. VRA-249M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Mung bean Vigna radiata Lectin (VRA) - Cy5
	Blood Group Specificity: Non-specific
	Preferred Sugar Specificity: α -Galactose
	Inhibiting or Eluting Sugar: α -Galactose
	Divalent Ions: None Required
	Excitation: 650 nm
	Emission: 670 nm
	Hazardous Shipping: Non-hazardous
	Fluorescence: Red
	Appearance Color: Red
Species	Mung bean
Source	Mung bean
Description	Cy5, when bound to Vigna radiata Lectin (VRA), can show the binding pattern of this lectin in cellular imaging and flow cytometry. The excitation wavelength required for Cy5 to fluoresce is high enough to avoid overlap with most other fluorochromes, making it useful for dual-labeling experiments. Because of this high excitation, there is typically less background from autofluorescence of biological specimens.
Form	Liquid
Stability	Shelf Life: 1 year

 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

Storage	At 2-8 centigrade.
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Concentration	1 mg/mL
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GENE INFORMATION

Official Symbol	VRA
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Synonyms	Vigna radiata Lectin; VRA
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