

Native Mung bean *Vigna radiata* Lectin (VRA)

Cat. No. VRA-751M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Mung bean <i>Vigna radiata</i> Lectin (VRA) - Pure Blood Group Specificity: Rabbit Preferred Sugar Specificity: α-Galactose Inhibiting or Eluting Sugar: α-Galactose Divalent Ions: None Required Hazardous Shipping: Non-hazardous Appearance Color: Tan
Species	Mung bean
Source	Mung bean
Description	Affinity purified VRL agglutinates rabbit blood cells and is galactose-specific. Amino acid analysis of the purified mung bean lectin by reverse phase HPLC revealed that it contains glutamate in highest proportion followed by aspartate and histidine, indicating that it has a good zinc binding potential. Binding VRL with zinc improves overall stability and efficacy of the lectin.
Form	Lyophilized Powder
Molecular Mass	315 kDa
Purity	85-92%
Storage	At -20 centigrade.

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GENE INFORMATION

Official Symbol	VRA
Synonyms	Vigna radiata Lectin; VRA