Native Bitter vetch Vicia ervilia Lectin (VEA), Texas Red-Conjugated

Cat. No. VEA-573B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Bitter vetch Vicia ervilia Lectin (VEA) - Texas Red Blood Group Specificity: Non-specific Preferred Sugar Specificity: Mannose, Glucose Inhibiting or Eluting Sugar: Mannose, Glucose Excitation: 595 nm Emission: 615 nm Hazardous Shipping: Non-hazardous Fluorescence: Red
Species	Bitter vetch
Source	Bitter vetch
Description	Texas Red is a red-fluorescent dye and when bound to Vicia ervilia Lectin (VEA) can show the binding pattern of this lectin in cellular imaging applications. There is very little overlap between the emission spectra of Texas Red and FITC making this combination ideal for dual-labeling experiments. Rhodamine dyes, such as Texas Red, are more photostable and less sensitive to pH change when compared to other dyes such as fluorescein.
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 -20 centigrade.
Concentration	2 mg/mL

GENE INFORMATION

Official Symbol	VEA
Synonyms	Vicia ervilia Lectin; VEA

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