



TNP [CGG] (DAGB525)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	N/A
Conjugate	CGG
Applications	ELISA
Format	orange powder
Size	1 mg, 5 mg
Buffer	This product can be dissolved in water or other neutral buffers at a concentration of 1 mg/mL. Product may not completely dissolve if using buffers containing salts. Store solution in aliquots at -20 °C. Protect from light. Conjugation is determined at pH 7.0 by measuring TNP absorbance at 348 nm using 15400 as the extinction coefficient of TNP and is given as a molar ratio of TNP to CGG assuming the molecular weight of CGG is 150,000.
Preservative	None
Storage	2 to 8 °C
Ship	Ambient

BACKGROUND

Introduction	2,4,6-Trinitrophenyl hapten is conjugated to Chicken Gamma Globulin (CGG) lysine through amide bonds.
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