

Recombinant 21

Cat. No. LgtB-572 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant β 1,4-Galactosyltransferase was expressed in Neisseria meningitides.
Source	Neisseria Meningitides
Description	Transfers Galactose from UDP-Gal to GlcNAc via an β 1,4 linkage.
Synonym	LgtB; β 1,4-GalT.
E.C. No.	2.4.1.90.
Form	White solid.
Optimum PH	7.5 – 8.0.
MW	34.3 kDa.
Protein Purify	$\geq 95\%$ by SDS-PAGE.
Unit Define	One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol of LacNAc from GlcNAc and UDP-Gal per minute at 37 °C.
Storage	-20 °C.

 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