

Recombinant Rat Lalba, His-tagged

Cat. No. Lalba-3371R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Alpha-lactalbumin (Lalba)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	159
Description	regulatory subunit of lactose synthase found in milk; involved in altering substrate specificity of galactosyltransferase .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Lalba recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol

 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

Warning

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GENE INFORMATION

Gene Name [Lalba lactalbumin, alpha \[Rattus norvegicus \]](#)

Official Symbol [Lalba](#)

Synonyms LALBA; lactalbumin, alpha; alpha-lactalbumin; lactose synthase B protein;

Gene ID [24528](#)

mRNA Refseq [NM_012594](#)

Protein Refseq [NP_036726](#)

Pathway Galactose metabolism, organism-specific biosystem; Galactose metabolism, conserved biosystem; Metabolic pathways, organism-specific biosystem;

Function calcium ion binding; lactose synthase activity;

 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