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32-9695: Recombinant Human alpha-Lactalbumin/LALBA (C-6His)

Alternative Name: Lactose synthase B protein, Lysozyme-like protein 7, LALBA, LYZL7

Description

Source: Human Cells;

Alpha-lactalbumin(LALBA) is a secreted protein that is a member of the glycosyl hydrolase 22 family. It is expressed in mammary gland in milk. It is the regulatory subunit of lactose synthase. It changes the substrate specificity of galactosyltransferase in the mammary gland making glucose a good acceptor substrate for this enzyme.

Product Info

Amount: $500 \mu g / 50 \mu g$

 $\textbf{Content:} \ \, \textbf{Supplied as a 0.2} \ \, \mu \text{m filtered solution of 20mM Tris,} 150 \text{mM NaCl,PH8.0.}$

Amino Acid: Recombinant Human alpha-lactalbumin is produced by our Mammalian expression system and

the target gene encoding Lys20-Leu142 is expressed with a 6His tag at the C-terminus.