

PRODUCT DATASHEET

OVERVIEW

PRODUCT NAME	Recombinant Streptococcus agalactiae GBS Protein, C-His
PRODUCT REFERENCE	ARO-P16471
ORIGIN SPECIES	Streptococcus agalactiae
SOURCE	WP_133256377.1 & WP_148547943.1
FRAGMENT	[Ala56-Pro229] & [Ser57-Ser226]
TAG	C-His Tag

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
PRODUCTION HOST	<i>Escherichia coli (E. coli)</i>
MOLECULAR WEIGHT	39.73 kDa
FORM	Lyophilized
BUFFER	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
STABILITY & STORAGE	Store at 4°C for short term while lyophilized. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Avoid freeze/thaw cycles, aliquot the product according to your needs.