



Human AA blocking peptide (CDBP0587)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-beta-Galactosidase antibody
Antigen Description	Repressed during biofilm formation. [More information is available at EcoGene: EG10527]. galactosidase is a metalloenzyme exhibiting broad substrate specificity. [More information is available at EcoCyc: EG10527].
Nature	Synthetic
Expression System	N/A
Species	Human
Species Reactivity	Human
Conjugate	Unconjugated
Applications	BL
Procedure	None
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

ANTIGEN GENE INFORMATION

Gene Name	lacZ beta-D-galactosidase [Escherichia coli str. K-12 substr. MG1655]
Official Symbol	AA
Synonyms	ECK0341; JW0335; beta-D-galactosidase;
Entrez Gene ID	945006

UniProt ID

G0ZKW2

Pathway

Galactose metabolism, organism-specific biosystem; Galactose metabolism, conserved biosystem; Metabolic pathways, organism-specific biosystem; Other glycan degradation, organism-specific biosystem; Other glycan degradation, conserved biosystem; Sphingolipid metabolism, organism-specific biosystem; Sphingolipid metabolism, conserved biosystem; lactose degradation III, organism-specific biosystem; lactose degradation III, conserved biosystem;
