



Hygromycin [BSA] (DAGA-194B)

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

PRODUCT INFORMATION

Antigen Description Hygromycin B is an antibiotic produced by the bacterium *Streptomyces hygrosopicus*. It is an aminoglycoside that kills bacteria, fungi and higher eukaryotic cells by inhibiting protein synthesis.

Nature Synthetic

Expression System N/A

Conjugate BSA

Applications LFIA

Procedure None

Format Liquid

Concentration Batch dependent - please inquire should you have specific requirements.

Size 1mg

Buffer 0.01M pH7.4 PBS

Preservative None

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Keywords hygromycin A; 5-Deoxy-5-[[[(2E)-3-[4-[(6-deoxy-β-D-arabino-5-hexosulofuranosyl)oxy]-3-hydroxyphenyl]-2-methyl-1-oxo-2-propenyl]amino]-1-O; 2-O-methylene-D-neo-inositol; Antibiotic WS-1627B; Homomycin; Hygromycin