



## Hygromycin [BSA] (DAGA-194B)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	Hygromycin B is an antibiotic produced by the bacterium <i>Streptomyces hygroscopicus</i> . It is an aminoglycoside that kills bacteria, fungi and higher eukaryotic cells by inhibiting protein synthesis.
<b>Conjugate</b>	BSA
<b>Applications</b>	LFIA
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Size</b>	1 mg
<b>Buffer</b>	0.01M pH7.4 PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

### BACKGROUND

<b>Keywords</b>	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
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