



Hygromycin [KLH] (DAGA-194K)

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 <i>Streptomyces hygroscopicus</i> . It is an aminoglycoside that kills bacteria, fungi and higher eukaryotic cells by inhibiting protein synthesis.
Conjugate	KLH
Applications	Immunogen
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
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
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