



Gentamycin [HRP] (DAG1198)

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

PRODUCT INFORMATION

Antigen Description	Gentamycin is an aminoglycoside antibiotic used to treat infections caused by many different types of bacteria. Gentamycin is usually administered by intravenous infusion or intramuscular injection.
Species	N/A
Conjugate	HRP
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	0.5 ml
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Gentamicin is an aminoglycoside antibiotic, used to treat many types of bacterial infections, particularly those caused by Gram-negative organisms. However, gentamicin is not used for <i>Neisseria gonorrhoeae</i> , <i>Neisseria meningitidis</i> or <i>Legionella pneumophila</i> . Gentamicin is also ototoxic and nephrotoxic, with this toxicity remaining a major problem in clinical use.
Keywords	Gentamycin; Garamycin; Cidomycin; Septopal

GENE INFORMATION

References	1. Moulds, Robert and Jeyasingham, Melanie (October 2010). "Gentamicin: a great way to
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134–135. 2. Goljan, Edward F. (2011). Rapid Review Pathology 3rd ed.. Philadelphia, PA: Elsevier. pp. 241. ISBN 978-0-323-08438-3.
