



Recombinant HAV P2C-P3B (DAG671)

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

PRODUCT INFORMATION

Product Overview	Recombinant Hepatitis A P2C-P3B (amino acids 1492-1606). spans the junction of the P2C and P3B proteins, was expressed in E. coli, forms the fourth of five immunodominant domains of Hepatitis A.
Species	HAV
Purity	90% by SDS PAGE
Conjugate	Unconjugated
Applications	ELISA
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Hepatitis A virus (HAV), the causative agent of type A viral hepatitis, is spread by faecal-oral contact or ingestion of contaminated food or water. Lifelong immunity is conferred by infection or vaccination. The virus capsid is composed of 60 icosahedral units, each of which is composed of one copy each of proteins VP1, VP2, VP3, and VP4.
Keywords	picornaviridae; hepatovirus; HAV; Hepatitis A Virus; P2C; P3B/ VPg; P2C-P3B; hepatitis A virus P2C-P3B; Hepatitis A Virus P2C; Hepatitis A Virus P3B