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Product Datasheet

Hepatitis A, HM-175 Strain USB-407359

Article Name	Hepatitis A, HM-175 Strain
Biozol Catalog Number	USB-407359
Supplier Catalog Number	407359
Alternative Catalog Number	USB-407359-1
Manufacturer	US Biological
Category	Molekularbiologie
Application	ELISA
Product Description	Hepatitis A virus is a non-enveloped, icosahedral virion with a single stranded RNA genome. Only one serotype of HAV is known and it does not cross react with Hepatitis B virus. The virus contains four proteins VP1, VP2, VP3 and VP4. Source: Hepatiti...
Purity	Cells which have been infected with HAV are collected by centrifugation. Pelleted cells are resuspended in glycine buffer and the cells are disrupted releasing the viral particles. Cellular debris is removed by centrifugation and the antigen preparation is further purified by extraction with Galden Perfluorosolv. The final concentration of HAV antigen is adjusted to meet specifications by dilution.
Form	Supplied as a liquid in glycine, pH 9.5.