



# Recombinant Lassa Fever Virus (LASV) VLP lineage III (DAG-WT371)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Strains: LASV-Nig08-A18-Nigeria-2008H (lineage III)
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements
<b>Size</b>	1 mg
<b>Buffer</b>	Tris/NaCl/EDTA/glycerol/arginine/glutamic acid buffer
<b>Preservative</b>	None
<b>Storage</b>	Store at -80°C. Avoid multiple freeze/thaw cycles.

## BACKGROUND

<b>Introduction</b>	Lassa fever virus, a member of the family Arenaviridae, is a highly endemic category A pathogen that causes 300,000–500,000 infections per year in Western Africa. The arenaviral nucleoprotein NP has been implicated in suppression of the host innate immune system.
<b>Keywords</b>	Lassa virus; Lassa fever virus; LASV; Lassa virus NP; Lassa virus nucleocapsid protein