



Yellow fever virus prM protein (aa 89) (DAG-831)

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

PRODUCT INFORMATION

| | |
|----------------------------|---|
| Antigen Description | The YFV genome is an 11kb single-stranded positive-sense RNA genome coding for a polyprotein, which is post- and co-translationally processed into three structural proteins and seven non-structural proteins. The largest of the structural proteins, the envelope (E) protein (445aa), is the major component of the virion surface. It is the primary immunogen and plays a central role in receptor binding and membrane fusion. It is the primary immunogen and plays a central role in receptor binding and membrane fusion. |
| Purity | >95% |
| Conjugate | Unconjugated |
| Applications | ELISA (1:10-50K; using 50-100 ng antigen/well). |
| Format | Liquid |
| Concentration | Batch dependent - please inquire should you have specific requirements |
| Size | 10 µg |
| Buffer | PBS azide |
| Preservative | None |
| Storage | Short-term: unopened, undiluted vials for less than a week at 4°C. Long-term: at -20°C or below in suitable aliquots after reconstitution. Do not freeze and thaw and store working, diluted solutions. |

BACKGROUND

Keywords

Yellow Fever Virus NS1 antigen;YFV NS1 antigen;YFV NS1 protein;YFV Nonstructural protein;Yellow Fever Virus Nonstructural protein
