

Data Sheet



Protein Name: Non-structural Protein 1 (Ns1)

Origin: Dengue virus 1

Accession: AAC59275

Residues: AA 777-1130

Source: ExpreS² S2

Purification tag: Twin-strep

Molecular Weight: 43.78 kDa, including tag

Description: Immunoreactive Dengue virus 2, non-structural Protein 1 purified by Strep-tag. NS1

is present in the serum of infected persons directly at the onset of clinical symptoms in primary dengue infection and produces a strong humoral response. It is detectable

before the appearance of IgM antibodies.

Storage: 2-3 weeks at -20 °C, -80 °C long term. Avoid freeze thaw cycles.

Buffer: 1 x PBS

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