

Data Sheet



Dengue virus 1, non-structural Protein 1 (Ns1)

Catalog #: S2-31A-001

Protein Name:	Non-structural Protein 1 (Ns1)
Origin:	Dengue virus 1
Accession:	ACF49259
Residues:	AA 777-1130
Source:	Expres ² S2
Purification tag:	Twin-strep
Molecular Weight:	43.57 kDa, including tag
Description:	Immunoreactive Dengue virus 1, 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

*For research use only, not for human, therapeutic, or diagnostic applications.
The buyer is not permitted to sell or otherwise transfer this product for Commercial Purposes without written approval from Expres²ion Biotechnologies.*