

SUPPLEMENTARY MATERIALS

Abbreviations used on the ArVirInd record pages:

ARID	Unique ArVirInd database ID e.g. AR-000001
ARCN	ArVirInd database Accession Number e.g. AR-000001
DBXR	Database cross reference (e.g., AEL79837)
VPRO	Virus and Protein Names e.g., Dengue virus 1 Envelope protein (E-protein)
PDES	Protein description e.g., Envelope glycoprotein
SORG	Source Organism (e.g., Flaviviridae; Flavivirus; Dengue virus type 1 strain: 62234)
HOST	Host from which the strain was isolated. E.g., <i>Aedes aegypti</i>
YRCL	Year of Collection or outbreak (e.g. 1962, if the year of the sample collection that resulted in virus strain isolation is 1962)
CNTR	Country of Origin e.g., INDIA
AASQ	Amino Acid sequence in FASTA format. For example: >AR-000001 MPCVGIGNRDFVEGLSGATWVDVVLEHGSCVTTMAKNKPTLDIELLKTEVTNPAVLRKLCIEAKIS NTTDSRCPTQGEATLVEEQDANFVCRRTFVDRGWNGCGLFGKGSLLTCAKFKCVTKLEGKIVQY ENLKYSVIVTVHTGFQHQVGNESTEHTIATITPQAPTSEIQLTDYGALTLDCSPRTGLDFNEMVL LTMKEKSWLVHKQWFLDLPLPWTSGASTSQETWNRQDLLVTFKTAHAKKQEVVVLGSQEGAMHTAL TGATEIQTSGTTTTIFAGHLKSRVEMDKLTLKGMSYVMCTGSFKLEKEVAETQHGTVLVQVKYEGTD APCKIPFSTQDEKGVTONGRILITANPIVTDKEKPVNIETEPFPGESYIVVGAGEKALKLSWFKKGS SIGKMFPEATARGARRMAILGDTAWDFGSIGGVFTSVGKLIHQVFGTAYGVLFSGVSWTMKIGIGIL LTWLGLNSRSTLSMTCIAVGVTLVYLGVMVQA
ANSC	Antigenic score based on Vaxijen v2.0 analyses
BEPI	List of Predicted B-cell epitopes (based on Kolaskar method)
NGLC	List of N-linked glycosylation sites based on analyses using NetNGly1.0
PDBX	Cross-reference with PDB for related protein structure