

Monoclonal Anti-Venezuelan Equine Encephalitis Virus, V3526 (Subtype IA) E3 Glycoprotein Antibody, Clone 13D-4

Catalog No. NR-51616

This reagent is the property of the U.S. Government.

Product Description: Antibody Class: IgG2ak

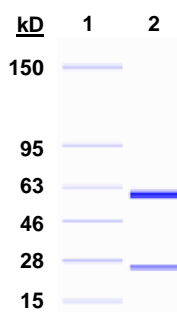
Mouse monoclonal antibody prepared against the E3 glycoprotein of Venezuelan equine encephalitis (VEE) virus deletion mutant, V3526 (subtype IA) was purified from clone 13D-4 hybridoma supernatant by affinity chromatography. The B cell hybridoma was generated by the fusion of Sp2/0-Ag14 myeloma cells with mouse splenocytes immunized with VEE virus, strain V3526.

Lot: 70022778

Manufacturing Date: 22AUG2005

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG2a	IgG2ak
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 98.2% pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.48 mg per mL

Figure 1: Agilent® Protein 230 Analysis



Lane 1: Agilent® Protein 230 Ladder
Lane 2: NR-51616

/Heather Couch/
Heather Couch

13 MAR 2019

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by ATCC® to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.
You are authorized to use this product for research use only. It is not intended for human use.

