

## **PRODUCT SPECIFICATION SHEET**

Name:	Dengue 1, Envelope (E) Recombinant Antigen
Catalog No.:	XPFDI-0030
Specificity:	Dengue 1, Envelope (E)
Format:	Liquid
Expression System:	E.coli
Molecular Weight:	41.2KDa
Purity:	95% by SDS-PAGE
Concentration:	2.93 mg/ml
Supply in:	25mM Tris-Cl, 0.1%SDS, pH8.3
Applications:	ELISA & WB (titer needed to be determined)
Storage:	Short term: $2-8^{\circ}$ ; Long term: $-20^{\circ}$ C
Unit:	Can be packed on the basis of your request

This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.