



Recombinant Adeno-associated Virus Type 5 (AAV5) VLP (DAG-WT825)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	> 95 % as determined by SDS-PAGE
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Concentration	1.6x10 ¹² VPs
Size	10 ug
Buffer	PBS
Storage	Store at -80°C for long term

BACKGROUND

Introduction	Adeno-Associated Virus (AAV) is a nonpathogenic virus species that belongs to the Parvoviridae family. AAV is classified as small (25nm) and contains a single-stranded nonenveloped DNA genome. Infection with AAV occurs only with the help of other viruses, either herpesvirus or adenovirus (hence adeno-associated virus), causing only a very mild immune response in humans. There are twelve serotypes of human AAV but the number of nonhuman AAVs exceeds 100.
Keywords	Adeno-Associated Virus ; AAV; AAV5