

Vitamin B6 (VB6) Small Molecule | VB6 small molecule

OVA Conjugated Vitamin B6 (VB6)

CATALOG # AAA146853	HOST Protein Conjugation	APPLICATIONS SDS-Page
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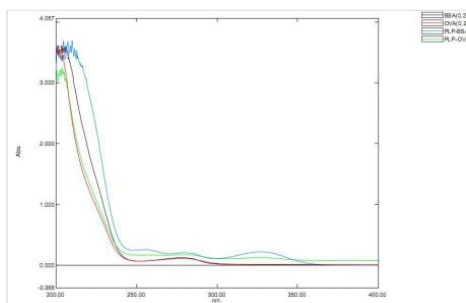
PRODUCT SYNONYMS

Vitamin B6 (VB6); OVA Conjugated Vitamin B6 (VB6); Pyridoxine; VB6 small molecule

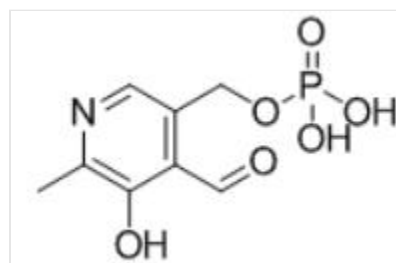
PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	>90%
Sequence Length	512
Applicable Applications for VB6 small molecule	SDS-PAGE, Immunogen
Original Chemical Formula	C ₈ H ₁₀ NO ₆ P
Traits	Freeze-dried powder.
Buffer Formulation	10mM PBS, pH7.4
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Structure



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for VB6 small molecule	Conjugated small molecules
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NCBI AND UNIPROT INFORMATION

NCBI GI #	927755664
Molecular Weight	169.2Da
NCBI Official Full Name	vitamin b6
UniProt Protein Name	Vitamin b6
UniProt Gene Name	FLAG1_07972

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/small-molecule/vitamin-b6-vb6/146853>