

Adenosine Triphosphate (ATP) Small Molecule | ATP small molecule

BSA Conjugated Adenosine Triphosphate (ATP)

CATALOG # AAA146659	HOST Protein Conjugation	APPLICATIONS SDS-Page
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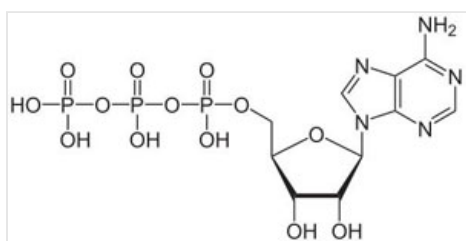
PRODUCT SYNONYMS

Adenosine Triphosphate (ATP); BSA Conjugated Adenosine Triphosphate (ATP); Adenosine-5'-Triphosphate; ATP small molecule

PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	>90%
Form/Format	10mM PBS, pH7.4.
Applicable Applications for ATP small molecule	SDS-PAGE, Immunogen
Original Chemical Formula	$C_{10}H_{16}N_5O_{13}P_3$
Traits	Freeze-dried powder.
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 degree C for one month. Aliquot and store at -80 degree 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 degree 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

ADDITIONAL INFORMATION

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

Molecular Weight	507.2Da
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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/adenosine-triphosphate-atp/146659>