

Period Circadian Protein 3 (PER3) Recombinant Protein | PER3 recombinant protein

Recombinant Period Circadian Protein 3 (PER3)

CATALOG # AAA152326	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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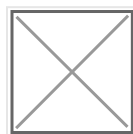
PRODUCT SYNONYMS

Period Circadian Protein 3 (PER3); Recombinant Period Circadian Protein 3 (PER3); PER3/Period Circadian Protein 3; GIG13; Cell growth-inhibiting gene 13 protein; Circadian clock protein PERIOD 3; PER3 recombinant protein

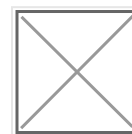
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Arg901~Cys 1201
Applicable Applications for PER3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	4.9
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Nucleus, Cytoplasm
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



SDS-PAGE
SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for PER3 recombinant protein	Neuro science; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

Molecular Weight	42kDa
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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://stage.aaabiotech.com/period-circadian-protein-3-per3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152326>