

Cyclin D3 Recombinant Protein | CCND3 recombinant protein

Recombinant Cyclin D3 (CCND3)

CATALOG # AAA143980	HOST E. coli	APPLICATIONS Western Blot, SDS-Page
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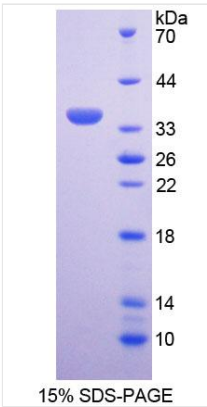
PRODUCT SYNONYMS

Cyclin D3; Recombinant Cyclin D3 (CCND3); CCND3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E. coli
Purity/Purification	>80%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 400ug/mL (varies by lot)
Sequence	MELLCCEGTR HAPRAGDPDR LLGDQRLQS LLRLEERYVP RASYFQCVQR EIKPHMRKML AYWMLEVCEE QRCEEEVFPL AMNYLDYLS CVPTRKAQLQ LLGAVCMMLA SKLRETTPLT IEKLCIYTDH AVSPRQLRDW EVLVLGKWKW DLAAVIAHDF LAFILHRLSL PRDRQALVKK HAQTFALCA TDYTFAMYPP SMIATGSIGA AVQGLGACSM SGDELTELLA GITGTEVDCL RACQEQIEAA LRESLREASQ TSSSPAPKAP RGSSSQGPSQ TSTPTDVTAL HL
Applicable Applications for CCND3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Homo sapiens (Human)
Source	Prokaryotic expression
Residues	Met1~Leu292
Tags	N-terminal His Tag
Subcellular Location	Nucleus, Chromosome
Traits	Freeze-dried powder
Predicted isoelectric point	7.2
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) 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



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	181247
NCBI GeneID	896
Molecular Weight	Predicted Molecular Mass: 36.2kDa Accurate Molecular Mass: 36kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	cyclin D3
NCBI Official Synonym Full Names	cyclin D3
NCBI Official Symbol	CCND3
NCBI Protein Information	G1/S-specific cyclin-D3
UniProt Protein Name	G1/S-specific cyclin-D3
UniProt Gene Name	CCND3
UniProt Entry Name	CCND3_HUMAN

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.