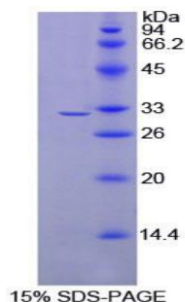


Rat Programmed Cell Death Protein 1 Ligand 2 (PDCD1LG2) Protein

Catalogue No.: abx068683



SDS-PAGE analysis of Rat PDCD1LG2 Protein.

Recombinant Programmed Cell Death Protein 1 Ligand 2 (PDCD1LG2) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Programmed Cell Death Protein 1 Ligand 2 (PDCD1LG2)

Research Area: Signal Transduction, Tumor Immunity, Infection Immunity, Immunology, Autoimmunity

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: D4AAV6 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 2.0.0
Revision date: 04 Oct 2025



GeneID: [309304](#)

KEGG: rno:309304

String: [10116.ENSARNOP00000021615](#)

Molecular Weight: Calculated MW: 31.6 kDa

Sequence Fragment: Phe21-Gln268

Sequence: FTVTAPKEVY TVDFGSSVSL ECDRRECT ELEGIRASLQ KVENDTSSQS QRATLLELL
PLGKASFHIP SVQVRDSGQY RCLVICGAAW DYKYLTVKVK ASYVRIDTGI LEVPGTGEVQ
LICQARGYPL AEVSWQNVSV PANTSHIRTP EGLYQVTSVL RLKPQPNRNF SCMFVNAHMK
ELTSAIDPL SWMEPKVPRP RSLHAFIPAC TVALIFLATV IAQRKRLWGK LYSRKRSEPA VLGVGKIQ

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.