

Human PDCD1LG2 Recombinant Protein



RPPB4207

Product Information Protein Information

Product SKU:

RPPB4207

Accession:

Q9BQ51

Host:

E.coli.

Protein description:

PDCD1LG2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 204 amino acids (20-200 a.a.) and having a molecular mass of 22.8kDa. PDCD1LG2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Programmed cell death 1 ligand 2, PD-1 ligand 2, PD-L2, PDCD1 ligand 2, Programmed death ligand 2, PDCD1LG2, B7-DC, Butyrophilin B7-DC, CD273, B7DC, CD273, PDCD1L2, PDL2, bA574F11.2, Btdc.

Formulation:

PDCD1LG2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSSLVPRGSH MGSFLTVPV KELYIIEHGS NVTLECNFDT GSHVNLGAI ASLQKVENDT
SPHRERATLL EEQLPLGKAS FHIPQVQVRD EGQYQCIIY GVAWDYKYL LKVKASYRKI NTHILKVPET
DEVELTCQAT GYPLAEVSWP NVSVPANTSH SRTPEGLYQV TSVLRLKPPP GRNFSCVFWN THVR.