

Human PDCD4 Recombinant Protein



RPPB4209

Product Information Protein Information

Product SKU:

RPPB4209

Accession:

Q53EL6

Host:

Escherichia Coli.

Protein description:

PDCD4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 469 amino acids and having a molecular mass of 51 kDa.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Programmed cell death protein 4, Nuclear antigen H731-like, Neoplastic transformation inhibitor protein, Protein 197/15a, PDCD4, H731, MGC33046, MGC33047.

Formulation:

The protein solution contains 20mM Tris-HCl pH-8, 1mM DTT and 0.1M sodium chloride.

Purity:

Greater than 90.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis 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:

MDVENEQILN VNPADPDNLS DSLFSGDEEN AGTEEIKNEI NGNWISAYSI NEARINAKAK RRLRKNSSRD
SGRGDSVSDS GSDALRSGLT VPTSPKGRLL DRRSRSGKGR GLPKKGGAGG KGVWGTPGQV YDVEEVDVKD
PNYDDDDQENC VYETVVLPLD ERAFEKLTLP IIQEYFEHGD TNEVAEMLRD LNLGEMKSGV PVLAVSLALE
GKASHREMTS KLLSDLCGTV MSTTDVEKSF DKLLKDLPEL ALDTPRAPQL VGQFIARAVG DGILCNTYID
SYKGTVDCVQ ARAALDKATV LLSMSKGGKR KDSVWVGSGGG QQSVNHLVKE IDMLLKEYLL SGDISEAHC
LKELEVPHFH HELVYEAIM VLESTGESTF KMILDLLKSL WKSSTITVDQ MKRGYERIYN EIPDINLDVP
HSYSVLERFV EECFQAGIIS KQLRDLCPSR GRKRFVSEGD GGRLKPESY.