

Human PARD6B Recombinant Protein



RPPB4185

Product Information Protein Information

Product SKU:

RPPB4185

Accession:

Q9BYG5

Host:

Escherichia Coli.

Protein description:

PARD6B Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 395 amino acids (1-372) and having a molecular mass of 43.6kDa. PARD6B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Partitioning defective 6 homolog beta, PAR-6 beta, PAR-6B, PARD6B, PAR6B.

Formulation:

The PARD6B solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 2M Urea, 20% glycerol and 0.2M NaCl.

Purity:

Greater than 85.0% 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 SGLVPRGSH MGSMNRSHRH GAGSGCLGTM EVKSKFGAEF RRFSLERSKP GKFEFYGLL
QHVHKIPNVD VLVGYADIHG DLLPINDDN YHKAVSTANP LLRIFIQKKE EADYSAFGTD TLIKKKNVLT
NVLRPDNHRK KPHIVISMPQ DFRPVSSIID VDILPETHRR VRLYKYGTEK PLGFYIRDGS SVRVTPHGLE
KVPGIFISRL VPGGLAQSTG LLAVNDEVLE VNGIEVSGKS LDQVTDMMIA NSRNLIITVR PANQRNNVVR
NSRTSGSSGQ STDNSLLGYP QQIEPSFEPE DEDSEEDDII IEDNGVPQQI PKAVPNTESL ESLTQIELSF
ESGQNGFIPS NEVSLAAIAS SSNTEFETHA PDQKLEEDG TIITL.