

Human PIM2 Recombinant Protein



RPPB4250

Product Information Protein Information

Product SKU:

RPPB4250

Accession:

Q9P1W9

Host:

Escherichia Coli.

Protein description:

PIM2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 334 amino acids (1-311 a.a) and having a molecular mass of 36.6kDa. PIM2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Pim-2 oncogene, Serine/threonine-protein kinase pim-2, Pim-2h, PIM2.

Formulation:

PIM2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.

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 MGSMLTKPLQ GPPAPPGTPT PPPGGKDREA FEAERYLGPL LGKGGFGTVF
AGHRLDRLQ VAIKVIPNR VLGWSPLSDS VTCPLEVALL WKVGAGGGHP GVIRLLDWFE TQEGFMLVLE
RPLPAQDLFD YITEKGPLGE GPSRCFFGQV VAAIQHCHSR GVVHRDIKDE NILIDLRRGC AKLIDFGSGA
LLHDEPYTDF DGTRVYSPPE WISRHQYHAL PATVWSLGIL LYDMVCGDIP FERDQEILEA ELHFPAHVSP
DCCALIRRCL APKSSRPSL EEILLDPWMQ TPAEDVPLNP SKGGPAPLAW SLLP.