

Human PIH1D2 Recombinant Protein



RPPB4248

Product Information Protein Information

Product SKU:

RPPB4248

Accession:

Q8WWB5

Host:

Escherichia Coli.

Protein description:

PIH1D2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 338 amino acids (1-315 a.a) and having a molecular mass of 38.3kDa. PIH1D2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

PIH1 Domain Containing 2, PIH1D2.

Formulation:

PIH1D2 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT.

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 MGSMTSSKG LLTQVTQFWN LLDDLAQSDP EGYEKFIQQQ LKEGKQLCAA
PEPQLCLQTR ILKPKEKILF INLCQWTRIP APQSTTHPVP LTVGKPEDTT EISDAYTVID VAYNPDVLHA
AEKDQVKKNQ LIQMAMKCIE EKQFTLSHS YHITKFRIGK SIQRMKQNLN GIQTDSIDLR EKMRRELTG
QIRSSTMSNP DHFPQLLLPK DQVSGKAVCL IEEISSTEIQ VEMKMPAYEL KIVHDHSEKP LKIELKVELP
GINSVSLCDL SVSEDDLIE VSEKYRLHLN LPKLIDTEMT TAKFIKEKST LIITMPLV.