

32-4456: Recombinant Human PIH1 Domain Containing 2

Alternative Name : PIH1 Domain Containing 2, PIH1D2.

Description

Source : Escherichia Coli. 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. PIH1 Domain Containing 2, also known as PIH1D2 is a member of the PIH1 family. PIH1D2 was present in the common ancestor of chordates. There are 45 Species with no ortholog for PIH1D2. In addition, no disorders were found for PIH1D2 Gene.

Product Info

Amount :	10 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	PIH1D2 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT.
Storage condition :	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 :	MGSSHHHHH SSGLVPRGSH MGSMTSSKG LLTQVTQFWN LLDDLAQSDP EGYEKFIQQQ LKEGKQLCAA PEPQLCLQTR ILKPKEKILF INLCQWTRIP APQSTTHPVP LTVGKPEDTT EISDAYTVID VAYNPDVLHA AEKDQVKKNQ LIQMAMKCIE EKQFTLSHS YHITKFRIKG SIQRMKQNLN GIQTDSIDLR EKMRRELTG QIRSSTMSNP DHFPQLLL PKDQVSGKAVCL IEEISSTEIQ VEMKMPAYEL KIVHDHSEKP LKIELKVLP GINSVSLCDL SVSEDDLLIE VSEKYRLHLN LPKLIDTEMT TAKFIKEKST LIITMPLV.

