

Recombinant Human ZW10 Interactor/ZWINT Protein(N-6His)

Cat.NO.: TP06012

3th Edition

Synonyms:ZW10 Interactor; ZW10-Interacting Protein 1; Zwint-1; ZWINT

Description:ZW10 Interactor is localized to the kinetochores from late Prophase to Anaphase and has a uniform distribution in the cytoplasm of Interphase cells. ZWINT interacts ZW10, MIS12 and NDC80 subunit of the NDC80 complex specifically during mitosis. ZWINT is a part of the MIS12 complex which is required for kinetochore formation and spindle checkpoint activity. In addition, ZWINT is required to target ZW10 to the kinetochore at prometaphase.

Form:PBS

Molecular Weight:33.4 kDa

Sequences:Met 1-Pro277

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.