



Recombinant Human PDCD10/TFAR15 Protein

Cat.NO.: TP05798

3th Edition

Synonyms: Programmed Cell Death Protein 10; Cerebral Cavernous Malformations 3 Protein; TF-1 Cell Apoptosis-Related Protein 15; PDCD10; CCM3; TFAR15

Description: Programmed Cell Death Protein 10 (PDCD10) belongs to the PDCD10 family. PDCD10 exists as a homodimer and is widely expressed. PDCD10 can increase mitogen-activated protein kinase activity and MST4 activity. PDCD10 is required for normal cardiovascular development and normal angiogenesis, vasculogenesis and hematopoiesis during embryonic development. Defects in PDCD10 are the cause of cerebral cavernous malformations type 3.

Form: PBS

Molecular Weight: 24.9 kDa

Sequences: Met 1-Ala212

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.