

Recombinant Human PACSIN2/Syndapin-2 Protein(C-6His)

Cat.NO.: TP05765

3th Edition

Synonyms:Protein Kinase C and Casein Kinase Substrate in Neurons Protein 2; PACSIN2

Description:Protein Kinase C and Casein Kinase Substrate in Neurons Protein 2 (PACSIN2) is a member of the PACSIN family. PACSIN2 is localized to the plasma membrane via its coiled-coil domain. PACSIN2 is widely expressed and contains one FCH domain and one SH3 domain. PACSIN2 forms homo- and hetero-aggregates with other PACSINs. PACSIN2 may play a role in vesicle formation and transport. In addition, PACSIN2 is involved in linking the actin cytoskeleton with vesicle formation by regulating tubulin polymerization.

Form:PBS

Molecular Weight:56.7 kDa

Sequences:Met 1-Gln486

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.