

Product datasheet for TP724605

OriGene Technologies, Inc.

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PACSIN2 Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant Human PACSIN2/Syndapin-2 (C-His)

Species: Human

Expression cDNA Clone

or AA Sequence:

Met1-Gln486

Tag: C-6His

Buffer: Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.4

Note: Recombinant Human Protein Kinase C and Casein Kinase Substrate in Neurons Protein 2 is

produced by our Mammalian expression system and the target gene encoding Met1-Gln486 is

expressed with a 6His tag at the C-terminus.

Stability: 12 months from date of despatch

Locus ID: 11252 **UniProt ID:** 09UNF0

Summary: 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 heteroaggregates 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