

Recombinant Human CDK16 / PCTAIRE1 / PCK1 Protein (GST tag)

Cat.NO.: TP06703

3th Edition

Synonyms:PCTAIRE;PCTAIRE1;PCTGAIRE;PCK1

Description:The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It may play a role in signal transduction cascades in terminally differentiated cells; in exocytosis; and in transport of secretory cargo from the endoplasmic reticulum. This gene is thought to escape X inactivation. Alternative splicing results in multiple transcript variants encoding different isoforms.

Form:PBS

Molecular Weight:82 kDa

Sequences:Met 1-Phe 496

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.