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Product Datasheet

Human CGK2 protein, His tag, Unconjugated GTX00173-PRO

Article Name	Human CGK2 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00173-PRO
Supplier Catalog Number	GTX00173-pro
Alternative Catalog Number	GTX00173-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	5593
UniProt	Q13237
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Leu453~Leu728 (NP_001269409.1)

Application Notes

Protein Kinase, cGMP Dependent Type II (PRKG2) belong to cGMP-dependent protein kinase or Protein Kinase G (PKG) which is a serine/threonine-specific protein kinase that is activated by cGMP. Two PKG genes, coding for PKG type I (PKG-I) and type II (PKG-