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Product Datasheet

Human PKM protein, His and GST tag, Unconjugated GTX00238-PRO

Article Name	Human PKM protein, His and GST tag, Unconjugated
Biozol Catalog Number	GTX00238-PRO
Supplier Catalog Number	GTX00238-pro
Alternative Catalog Number	GTX00238-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	5315
UniProt	P14618
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 and GST-Tag, Arg294~Phe470 (NP_001193725.1)

Application Notes

Pyruvate Kinase, Muscle (PKM2) is one of four isozymes of pyruvate kinase. In vertebrates there are four isozymes of pyruvate kinase: L (liver), R (erythrocytes), M1 (muscles, hearts and brain) and M2 (only form detectable in early fetal tissue and prese