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Product Datasheet

Human APRT protein, His tag, Unconjugated GTX00157-PRO

Article Name	Human APRT protein, His tag, Unconjugated
Biozol Catalog Number	GTX00157-PRO
Supplier Catalog Number	GTX00157-pro
Alternative Catalog Number	GTX00157-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	353
UniProt	P07741
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	Full length protein, N-terminal His-Tag, Met1~Glu180 (NP_000476.1)

Application Notes

Adenine Phosphoribosyltransferase (APRT) is an enzyme involved in the purine nucleotide salvage pathway. It functions as a catalyst in the reaction between adenine and phosphoribosyl pyrophosphate (PRPP) to form AMP. Besides, Vascular Cell Adhesion Molec