

Recombinant Human AK1 / Adenylate kinase 1 Protein (His tag)

Cat.NO.: TP08478

3th Edition

Synonyms:HTL-S-58j

Description:AK1 (Adenylate Kinase 1) is a Protein Coding gene. Diseases associated with AK1 include Adenylate Kinase Deficiency, Hemolytic Anemia Due To and Hemolytic Anemia. Among its related pathways are Metabolism and Pyrimidine metabolism (KEGG). Gene Ontology (GO) annotations related to this gene include kinase activity and adenylate kinase activity. An important paralog of this gene is AK5.

Form:PBS

Molecular Weight:23.5 kDa

Sequences:Met 1-Lys 194

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.