

Recombinant Human CKMT1A Protein (His tag)

db58341

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human CKMT1A Protein (His tag)**Cat.No.:** db58341**Synonyms** : CKMT;CKMT1;CKMT1A**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : N-His**Expression host** : Baculovirus-Insect Cells**Species** : Human**Background**

Reversibly catalyzes the transfer of phosphate between ATP and various phosphogens (e.g. creatine phosphate). Creatine kinase isoenzymes play a central role in energy transduction in tissues with large, fluctuating energy demands, such as skeletal muscle, heart, brain and spermatozoa.

Gene ID

1159

Swiss Prot

P12532

Synonyms

CKMT;CKMT1;CKMT1A

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

45.3 kDa

Species

Human

Purity

>90% as determined by SDS-PAGE.

Seq

Ala 40-His 417

Tag

N-His

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Human CKMT1A Protein (His tag)

