

Datasheet for ABIN668011

IdnK Protein (AA 1-187) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	IdnK (IDNK)
Protein Characteristics:	AA 1-187
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IdnK protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	C9orf103, 1-187aa, Human, His tag, E.coli
Purity:	> 95 % by SDS - PAGE

Target Details

Target:	IdnK (IDNK)
Alternative Name:	C9orf103 (IDNK Products)
Background:	C9orf103, also known as probable gluconokinase, belongs to the gluconokinase gntK/gntV family. This protein is involved in carbohydrate acid metabolism and D-gluconate degradation. Recombinant human C9orf103 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography. Synonyms: Probable gluconokinase,. NCBI no.: NP_001001551

Target Details

Molecular Weight: 23.1 kDa(211aa) confirmed by MALDI-TOF

Application Details

Restrictions: For Research Use only

Handling

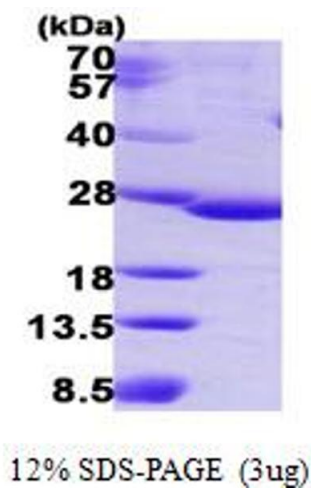
Format: Liquid

Concentration: 0.5 mg/ml (determined by Bradford assay)

Buffer: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 0.1M NaCl,1mM DTT

Storage: 4 °C

Images



SDS-PAGE

Image 1.