



Datasheet for ABIN1351525

**Deoxyguanosine Kinase Protein (DGUOK) (AA 1-277) (GST tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	25 µg
Target:	Deoxyguanosine Kinase (DGUOK)
Protein Characteristics:	AA 1-277
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Deoxyguanosine Kinase protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

## Product Details

Purpose:	DGUOK (Human) Recombinant Protein (P01)
Sequence:	MAAGRLFLSR LRAPFSSMAK SPLEGVSSSR GLHAGRGPRR LSIEGNIAVG KSTFVKLLTK TYPEWHVATE PVATWQNIQA AGTQKACTAQ SLGNLLDMMY REPARWSYTF QTFSFLSRLK VQLEPFPEKL LQARKPVQIF ERSVYSDRYI FAKNLFENGSLSDIEWHIYQ DWHSFLLWEF ASRITLHGFI YLQASPQVCL KRLYQRAREE EKGIELAYLE QLHGQHEAWL IHKTTKLHFE ALMNIPVLVL DVNDDFSEEV TKQEDLMREV NTFVKNL
Characteristics:	Human DGUOK full-length ORF ( AAH15757, 1 a.a. - 277 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

Target:	Deoxyguanosine Kinase (DGUOK)
Alternative Name:	DGUOK ( <a href="#">DGUOK Products</a> )
Background:	Full Gene Name: deoxyguanosine kinase Synonyms: dGK
Gene ID:	1716
Pathways:	<a href="#">Ribonucleoside Biosynthetic Process</a>

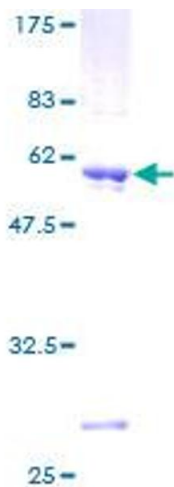
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

## Images



**Image 1.**