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Datasheet for ABIN1324527

UCK2 Protein (AA 1-261) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	UCK2
Protein Characteristics:	AA 1-261
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This UCK2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	UCK2 (Human) Recombinant Protein (P01)
Sequence:	MAGDSEQTLQ NHQQPNGGEP FLIGVSGGTA SGKSSVCAKI VQLLGQNEVD YRQKQVVILS QDSFYRVLTS EQKAKALKGQ FNFDPDAFD NELILKTPKE ITEGKTQVIP VYDFVSHSRK EETVTVYPAD VVLFEGILAF YSQEVRDLFQ MKLFVDTDAD TRLSRRVLRD ISERGRDLEQ ILSQYITFVK PAFEFCLPT KKYADVIIPR GADNLVAINL IVQHIQDILN GGPSKRQTNG CLNGYTPSRK R*ASESSSRPH
Characteristics:	Human UCK2 full-length ORF (AAH02906, 1 a.a. - 261 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	UCK2
Alternative Name:	UCK2 (UCK2 Products)
Background:	Full Gene Name: uridine-cytidine kinase 2 Synonyms: TSA903,UK,UMPK
Gene ID:	7371
Pathways:	Ribonucleoside Biosynthetic Process , Feeding Behaviour

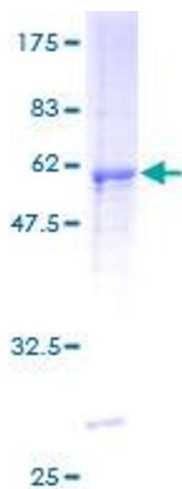
Application Details

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



SDS-PAGE

Image 1.