



[Go to Product page](#)

Datasheet for ABIN5570140

MAPK14 Protein (AA 9-352) (GST tag)

2 Images

Overview

Quantity:	50 µg
Target:	MAPK14
Protein Characteristics:	AA 9-352
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This MAPK14 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	MAPK14 (Human) Recombinant Protein
Characteristics:	Human MAPK14 (NP_620581.1, 9 a.a. - 352 a.a.) partial recombinant protein with GST tag expressed in <i>Escherichia coli</i> . This product with activity data is belong to bioactive protein.
Purification:	Escherichia coli expression system

Target Details

Target:	MAPK14
Alternative Name:	MAPK14 (MAPK14 Products)

Target Details

Background:	Full Gene Name: mitogen-activated protein kinase 14 Synonyms: CSBP1,CSBP2,CSPB1,EXIP,Mxi2,PRKM14,PRKM15,RK,SAPK2A,p38,p38ALPHA
Gene ID:	1432
Pathways:	MAPK Signaling , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Regulation of Muscle Cell Differentiation , Regulation of Cell Size , Hepatitis C , Toll-Like Receptors Cascades , Autophagy , Thromboxane A2 Receptor Signaling , BCR Signaling , S100 Proteins

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	<i>Escherichia coli</i> expression system Product Quality tested by: Loading 1 ug protein in SDS-PAGE
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-HCl, 150 mM NaCl, pH 7.5 (0.05 % Brij35, 1 mM DTT, 10 % glycerol)
Preservative:	Dithiothreitol (DTT)
Precaution of Use:	This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C

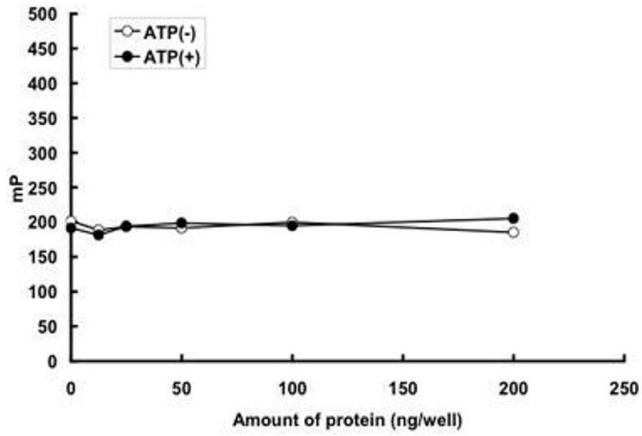


Image 1.

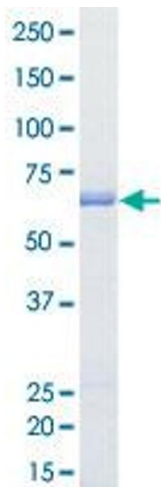


Image 2.