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Datasheet for ABIN5569838

IRAK1 Protein (AA 194-712) (GST tag)

2 Images

Overview

Quantity:	5 µg
Target:	IRAK1
Protein Characteristics:	AA 194-712
Origin:	Human
Source:	Insect cells (Sf21)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IRAK1 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	IRAK1 (Human) Recombinant Protein
Characteristics:	Human IRAK1 (NP_001560.2, 194 a.a. - 712 a.a.) partial recombinant protein with GST tag expressed in baculovirus infected Sf21 cells. This product with activity data is belong to bioactive protein.
Purification:	Baculovirus infected insect cell (Sf21) expression system

Target Details

Target:	IRAK1
Alternative Name:	IRAK1 (IRAK1 Products)

Target Details

Background:	Full Gene Name: interleukin-1 receptor-associated kinase 1 Synonyms: IRAK,pelle
Gene ID:	3654
Pathways:	NF-kappaB Signaling , TLR Signaling , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Toll-Like Receptors Cascades

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Baculovirus infected insect cell (Sf21) 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 (0.1 % CHAPS, 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

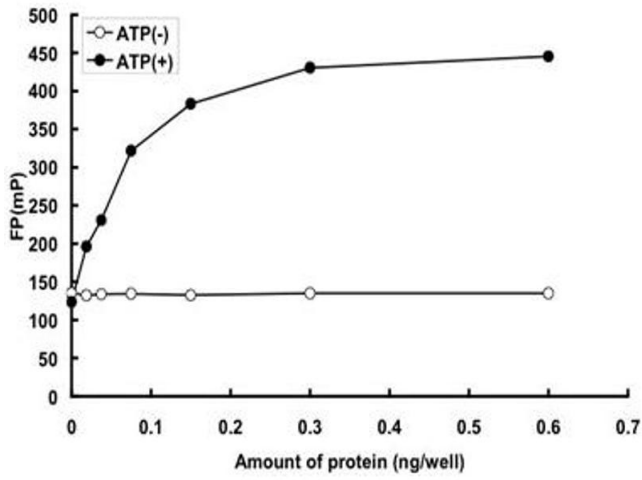


Image 1.

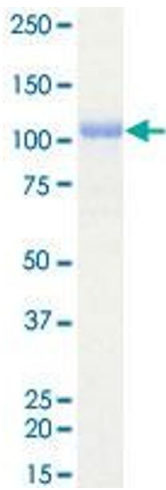


Image 2.