



Datasheet for ABIN1307722
IL-18 Protein (AA 1-193) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	IL-18 (IL18)
Protein Characteristics:	AA 1-193
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL-18 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	IL18 (Human) Recombinant Protein (P01)
Sequence:	MAAEPVEDNC INFVAMKFD NTLYFIAEDD ENLESDYFGK LESKLSVIRN LNDQVLFIDQ GNRPLFEDMT DSDCRDNAPR TIFIISMYKD SQPRGMAVTI SVKCEKISTL SCENKIISFK EMNPPDNIKD TKSDIIFQQR SVPGHDKMQ FESSSYEGYF LACEKERDLF KLILKKEDEL GDRSIMFTVQ NED
Characteristics:	Human IL18 full-length ORF (AAH07007.1, 1 a.a. - 193 a.a.) recombinant protein with GST tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	IL-18 (IL18)
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Target Details

Alternative Name:	IL18 (IL18 Products)
Background:	Full Gene Name: interleukin 18 (interferon-gamma-inducing factor) Synonyms: IGIF,IL-18,IL-1g,IL1F4,MGC12320
Gene ID:	3606
Pathways:	Cellular Response to Molecule of Bacterial Origin , Activated T Cell Proliferation , Cancer Immune Checkpoints , Inflammasome

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

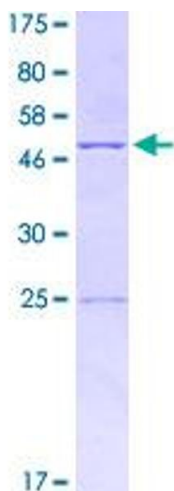


Image 1.