

## Datasheet for ABIN7577573

### IGF2 Protein (His tag,GB1)



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#### Overview

Quantity:	100 µg
Target:	IGF2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IGF2 protein is labelled with His tag,GB1.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

#### Product Details

Purpose:	Recombinant Human IGF2, N-His & N-GB1
Sequence:	Ala25-Glu91

#### Target Details

Target:	IGF2
Alternative Name:	IGF2 ( <a href="#">IGF2 Products</a> )
Background:	IGF2, IGF-II, Insulin-like growth factor II, T3M-11-derived growth factor, Somatomedin-A
Molecular Weight:	15.69 kDa
UniProt:	<a href="#">P01344</a>
Pathways:	<a href="#">Hormone Activity</a> , <a href="#">Regulation of Hormone Metabolic Process</a> , <a href="#">Regulation of Hormone Biosynthetic Process</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> , <a href="#">Activated T Cell</a>

## Target Details

Proliferation

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.