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Datasheet for ABIN7387346
IGF2 Protein (AA 25-91) (His tag)

Overview

Quantity:	100 µg
Target:	IGF2
Protein Characteristics:	AA 25-91
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IGF2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala25-Glu91
Characteristics:	Recombinant Insulin Like Growth Factor 2 (IGF2), Prokaryotic expression, Ala25-Glu91, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	IGF2
Alternative Name:	Insulin Like Growth Factor 2 (IGF2 Products)
Background:	INSIGF, IGF-II, Somatomedin A, Preptin, Insulin-like growth factor II Ala-25 Del
Molecular Weight:	10kDa

Target Details

Pathways: [Hormone Activity](#), [Regulation of Hormone Metabolic Process](#), [Regulation of Hormone Biosynthetic Process](#), [Regulation of Carbohydrate Metabolic Process](#), [Activated T Cell Proliferation](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:7.7

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months