

Datasheet for ABIN7414150

Growth Hormone Receptor Protein (GHR) (AA 353-588) (His tag)



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Overview

Quantity:	100 µg
Target:	Growth Hormone Receptor (GHR)
Protein Characteristics:	AA 353-588
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Growth Hormone Receptor protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Asp353-Ala588 (Accession # P16310)
Characteristics:	Recombinant Growth Hormone Receptor (GHR), Prokaryotic expression, Asp353-Ala588 (Accession # P16310), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Growth Hormone Receptor (GHR)
Alternative Name:	Growth Hormone Receptor (GHR Products)
Background:	GHBP, Somatotropin receptor, Growth hormone-binding protein, Serum-binding protein
UniProt:	P16310

Target Details

Pathways: [NF-kappaB Signaling](#), [JAK-STAT Signaling](#), [Response to Growth Hormone Stimulus](#)

Application Details

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

Comment: Isoelectric Point:4.6

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