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Datasheet for ABIN7396553

Urocortin 2 Protein (UCN2) (AA 20-112) (His tag)

Overview

Quantity:	100 µg
Target:	Urocortin 2 (UCN2)
Protein Characteristics:	AA 20-112
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Urocortin 2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Val20-Cys112
Characteristics:	Recombinant Urocortin 2 (UCN2), Prokaryotic expression, Val20-Cys112, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Urocortin 2 (UCN2)
Alternative Name:	Urocortin 2 (UCN2 Products)
Background:	URP, SRP, UCN-II, UCNII, Stresscopin-Related Peptide, Urocortin-related peptide
Molecular Weight:	13/14/17kDa
UniProt:	Q96RP3

Target Details

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Negative Regulation of Hormone Secretion](#), [cAMP Metabolic Process](#)

Application Details

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

Comment: Isoelectric Point:11.5

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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