

Datasheet for ABIN7125665

**Urocortin 2 Protein (UCN2) (AA 21-112) (His-IF2DI Tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	Urocortin 2 (UCN2)
Protein Characteristics:	AA 21-112
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Urocortin 2 protein is labelled with His-IF2DI Tag.
Application:	Western Blotting (WB), ELISA

## Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

## Target Details

Target:	Urocortin 2 (UCN2)
Alternative Name:	UCN2 ( <a href="#">UCN2 Products</a> )
Background:	SRP, Stresscopin related peptide, UCN II, UCN2, UCNI, UR, urocortin 2, Urocortin II, Urocortin related peptide, URP
Molecular Weight:	30 kDa
UniProt:	<a href="#">Q96RP3</a>

## Target Details

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

## Application Details

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

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

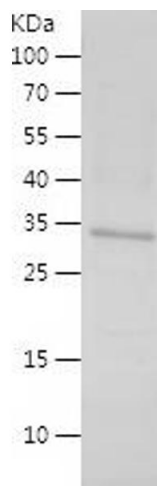
Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

## Images

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### Western Blotting

Image 1.