

Datasheet for ABIN3009839

Hepcidin Protein**1** Image[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Hepcidin (HAMP)
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Characteristics:	Rat Hepcidin (Hepc) Protein
Purity:	> 95 %

Target Details

Target:	Hepcidin (HAMP)
Alternative Name:	Hepcidin (HAMP Products)
Molecular Weight:	37 kDa (Predicted Molecular Mass), 37 kDa (Accurate Molecular Mass as determined by SDS-PAGE)
UniProt:	Q99MH3
Pathways:	Hormone Activity , Transition Metal Ion Homeostasis

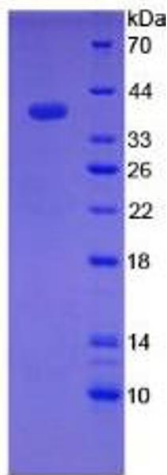
Application Details

Comment:	Please note that the majority of this suppliers proteins are partial length rather than full length. We recommend customers to inquire.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	200 µg/mL
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin-300.
Preservative:	Dithiothreitol (DTT), Other preservative, ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Images



SDS-PAGE

Image 1. SDS-PAGE analysis of Rat Hepcidin Protein.