

Recombinant Mouse Host Cell Factor 2 (Hcfc2), N-His

Cat. No.: AP2C558

Product Type: Animal Proteins

Size: 10 µg; 50 µg; 500 µg; 1 mg

Product Overview

BioVenic's Recombinant Mouse Host Cell Factor 2 (Hcfc2), N-His is a recombinant protein expressed from *E.coli*. Its predicted molecular weight is 79.4 kDa. The purity is >90%.

Specifications

Type	Recombinant Protein
Species	Mouse
Expression System	<i>E.coli</i>
Purity	>90%
Endotoxin	< 1.0 EU/µg
Predicted Molecular Weight	79.4 kDa
Physical State	Lyophilized
Formulation	0.01 mol/L PBS (pH 7.2) containing 0.2% (w/v) Procline-300.

Target Information

Mouse Host Cell Factor 2 (Hcfc2) is a protein that plays a role in gene expression regulation. It is involved in the transcriptional activation of viral and cellular genes and can interact with various transcription factors. In mice, Hcfc2 is important for embryonic development and cell proliferation. Researchers study Hcfc2 to understand its functions in gene regulation and development, which can provide insights into cellular processes and potential therapeutic targets in related disorders.

Protein	Mouse Host Cell Factor 2 (Hcfc2)
Protein Synonym	C2 factor; HCF-2
Gene ID	67933
UniProt ID	Q9D968

Shipping and Storage

This product is shipped with ice packs. Lyophilized protein can be stored at -20°C for 1 year. After reconstitution, the protein solution can be stored at 2-8°C for 2-7 days.

User Note

Always centrifuge tubes before opening. Avoid mixing by vortexing or pipetting. Aliquot the reconstituted solution to minimize freeze-thaw cycles.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.