# Recombinant Mouse Host Cell Factor 2/HCFC2 **Protein (His Tag)**



Catalog Number:PKSM041254

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

**Synonyms** Host cell factor 2;HCF-2;C2 factor;Hcfc2

**Species Expression Host** E.coli

**Sequence** Met1-Glu486 Accession G5E837 Calculated Molecular Weight 55.2 kDa Observed molecular weight 55 kDa Tag N-His

## **Properties**

**Purity** > 95 % as determined by reducing SDS-PAGE.

**Endotoxin** < 1.0 EU per µg of the protein as determined by the LAL method.

Storage Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles. **Shipping** 

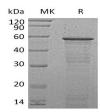
This product is provided as liquid. It is shipped at frozen temperature with blue

ice/gel packs. Upon receipt, store it immediately at < - 20°C.

**Formulation** Supplied as a 0.2 µm filtered solution of PBS, 2M Urea, pH 7.4.

Reconstitution Not Applicable

#### Data



> 95 % as determined by reducing SDS-PAGE.

# **Background**

Host cell factor 2(HCFC2) is a cytoplasmic protein. It contains 2 fibronectin type-III domains.HCFC2 binds KMT2A/MLL1, as component of the MLL1/MLL complex.Hcfc2 negative regulation of transcription from RNA polymerase II promoter.

## For Research Use Only

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