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

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

Catalog Number: PKSM041254



Description Species Mouse Mol Mass 55.2 kDa Accession G5E837 Not validated for activity **Bio-activity Properties** >95% as determined by reducing SDS-PAGE. Purity Endotoxin < 1.0 EU per µg of the protein as determined by the LAL method. Storage Store at  $< -20^{\circ}$ C, stable for 6 months. Please minimize freeze-thaw cycles. This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel Shipping packs. Upon receipt, store it immediately at  $< -20^{\circ}$ C. Formulation Supplied as a 0.2 µm filtered solution of PBS, 2M Urea, pH 7.4. Reconstitution Not Applicable

## Data

| kDa       | MK | R       |
|-----------|----|---------|
| 120<br>90 |    | ÷       |
| 60        |    |         |
| 40        |    |         |
| 30        | -  | Tanka . |
| 20        |    |         |
| 14        | =  |         |
|           |    |         |

## 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.

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