

# Recombinant Mouse Mup1 protein ab95193

## 1 References

### 製品の詳細

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製品名	Recombinant Mouse Mup1 protein
精製度	= 99 % SDS-PAGE. Purified by a single-step affinity chromatography using NINTA resin
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Mouse
配列	MKMLLLLCVG LTLVCVHAE E ASSTGRNFNV EKINGEWHTI ILASDKREKI EDNGNFRLFL EQIHVLENSL VLKFHTVRDE ECSELSMVAD KTEKAGEYSV TYDGFNTFTI PKTDYDNFLM AHLIN EKDGE TFQLMGLYGR EPDLSSDIKE RFAQLCCKHG ILRENIIDLS NANRCLQARE
タグ	His tag N-Terminus

### 特性

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Our **Abpromise guarantee** covers the use of **ab95193** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Functional Studies Western blot ELISA
製品の状態	Lyophilized

### 前処理および保存

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保存方法および安定性	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. Constituent: PBS
再構成	Add deionized water to prepare a working stock solution of approximately 1 mg/mL and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an

appropriate sterile filter before using it in the cell culture.

## 関連情報

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**関連性** Major urinary protein 1 (Mup1), is a low molecular weight secreted protein produced predominantly from the liver. Structurally it belongs to the lipocalin family, which carries small hydrophobic ligands such as pheromones. Mup1 is an important player in regulating energy expenditure and metabolism in mice, and its deficiency might contribute to the metabolic dysregulation in obese/diabetic mice.

**細胞内局在** Secreted

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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