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32-17700: Recombinant Mouse CD138 Protein, hFc Tag

Uniprot ID : P18828
Alternative Name : AA408134; AA409076; CD138; Sstn; syn-1; Synd; Synd1

Description

Molecular Characterization: Mouse CD138(Gln23-Leu254) hFc(Glu99-Ala330)
Molecular weight: The protein has a predicted molecular mass of 50.3 kDa after removal of the signal peptide.The apparent molecular mass of mCD138-hFc is approximately 55-70 kDa due to glycosylation.
Description: Recombinant mouse CD138 protein with C-terminal human Fc tag
Cell surface proteoglycan that bears both heparan sulfate and chondroitin sulfate and that links the cytoskeleton to the interstitial matrix. Regulates exosome biogenesis in concert with SDCBP and PDCD6IP.[UniProtKB/Swiss-Prot Function]

Product Info

Amount :	100 µg / 50 µg
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.