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32-18547: Mouse PSMA Protein, His Tag

Uniprot ID : O35409
Alternative Name : FOLH1; GCP2; mopsm

Description

Description : Recombinant mouse PSMA protein with N-terminal 10Ã—His tag
Background : Enables carboxypeptidase activity and dipeptidase activity. Acts upstream of or within folic acid-containing compound metabolic process and proteolysis. Is integral component of plasma membrane. Is expressed in central nervous system; male reproductive gland or organ; metanephros; and submandibular gland. Orthologous to several human genes including FOLH1 (folate hydrolase 1).
Molecular Characterization: mass of 80.9 kDa after removal of the signal peptide.
Tag :N-10Ã—His tag

Product Info

Amount :	50 µg / 100 µg
Purification :	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
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.

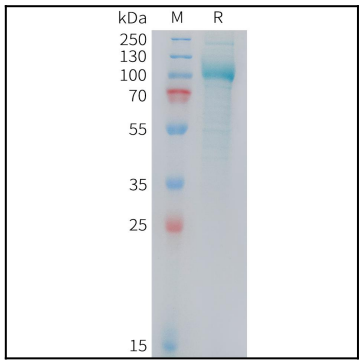


Figure 1. Mouse PSMA Protein, His Tag on SDS-PAGE under reducing condition.

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