

PRODUCT INFORMATION

SynonymsPYY4DescriptionRecombinant human NPY Protein with C-terminal human Fc tagDeliveryIn StockUniprot IDP01303Expression HostHEK293TagC-Human Fc tagMolecular CharacterizationNPY(Tyr29-Trp97) hFc(Glu99-Ala330)PurityThe protein has a predicted molecular mass of 34.2 kD after removal of the signal peptide. The apparent molecular mass of NPY-hFc is approximately 35-55 kDa due to glycosylation. The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.Formulation & ReconstitutionLoophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. Storage & ShippingStorage & ShippingThis gene encodes a neuropeptide that is widely expressed in the central nervous system and influences many physiological processes, for divisited protein kinase (MAPK), regulate tintended proteins kares intogen activated proteins kares intogen activated protein kinase (MAPK), regulate intracidual calcium levels, and activate potassium channels. A polymorphism in this gene resulting in a change of levels, higher alcohol consumption, and may be a risk factor for various metabolic and may be y Reseq. Oct 2014]	Target	NPY
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Conjugate Unconjugated	Conjugate	Unconjugated



Human NPY Protein, hFc Tag Cat. No. PME101455



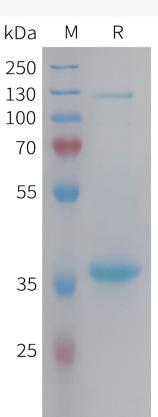


Figure 1. Human NPY Protein, hFc Tag on SDS-PAGE under reducing condition.

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