

Product Information

## **AVISCERA BIOSCIENCE**

## HUMAN AGOUTI RELATED PROTEIN (AGRP) FC RECOMBINANT

## Description Code 00259-01-20 A DNA sequence encoding the human Agouti Related Protein(AGRP) (83-132) Human AGRP Name Fc Rec. was expressed with Fc of human IgG1 on its N-Terminus. The recombinant human AGRP (83-132) Fc fusion protein has 310 amino acids and predicts Lot No. molecular mass of 35 KDa. Size 20 µg Formulation Species Human Lyophilized 20 µg of human AGRP (83-132) Fc Fusion recombinant in 50 µl of Ser83-Thr 132 Sequence PBS, pH 7.4. **Reconstitution & Storage** Protein ID NP 001129.1 Add 100 $\mu$ l PBS, pH 7.4 to the vial to prepare a working stock solution at 200 Gene ID NM 001138.1 $\mu$ g/mL . Allow to set at least 30 minutes at 4 ° C, mix well. MW 35 KD (Reduce) Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up Fc of human to 6 months from date of receipt at - 20 °C to -70 °C. Upon reconstitution, this Tag lgG1 protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost Source **HEK293** freezer for long term storage (12 months). Aliquot reconstituted protein to >90% in SDSavoid repeated freezing / thawing cycles. Purity PAGE gel Sequence: human AGRP (83-132)/Fc of human IgG1 PBS lyophilized Formulation Form without preservatives **Endotoxin:** < 1.0 EU per µg of the protein as determined by the LAL method. N/A Carry -20 ° C ~ -70° C Storage AGRP (83-132) (Human) Fc Fusion Reconstituti 100 µl on 00259-01-20 116 -----66.2 45.0 AVISCERA BIOSCIENCE, INC 35.0 2348 WALSH AVE., SUITE C

25.0

18.4

14.4

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