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Product Datasheet

Agouti-signaling Protein, Recombinant, Bovine, aa23-133, His-Tag USB-583534

Article Name	Agouti-signaling Protein, Recombinant, Bovine, aa23-133, His-Tag
Biozol Catalog Number	USB-583534
Supplier Catalog Number	583534
Alternative Catalog Number	USB-583534-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in the regulation of melanogenesis. The binding of ASP to MC1R precludes alpha-MSH initiated signaling and thus blocks production of cAMP, leading to a down-regulation of eumelanogenesis (brown/black pigment) and thus increasing synthesis of...
Molecular Weight	14.9
UniProt	Q29414
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.