

Recombinant Mouse Ectodysplasin-A (Eda), C-Fc

Cat. No.: AP2C663

Product Type: Animal Proteins

Size: 10 µg; 50 µg; 500 µg; 1 mg

Product Overview

BioVenic's Recombinant Mouse Ectodysplasin-A (Eda), C-Fc is a recombinant protein expressed from Human Cells. Its predicted molecular weight is 41.6 kDa. The purity is >90%.

Specifications

Type	Recombinant Protein
Species	Mouse
Expression System	Human Cells
Purity	>90%
Endotoxin	< 1.0 EU/µg
Predicted Molecular Weight	41.6 kDa
Physical State	Lyophilized
Formulation	0.01 mol/L PBS (pH 7.2) containing 0.2% (w/v) Procline-300.

Target Information

Mouse Ectodysplasin-A (Eda) is a protein involved in ectodermal development. It is crucial for the formation of hair follicles, teeth, and sweat glands. Eda signaling regulates the development of these structures during embryogenesis. Mutations in the Eda gene can lead to ectodermal dysplasia, a group of disorders characterized by abnormalities in ectodermal-derived tissues.

Protein	Mouse Ectodysplasin-A (Eda)
Protein Synonym	EDA protein homolog; Tabby protein
Gene ID	13607
UniProt ID	Q54693

Shipping and Storage

This product is shipped with ice packs. Lyophilized protein can be stored at -20°C for 1 year. After reconstitution, the protein solution can be stored at 2-8°C for 2-7 days.

User Note

Always centrifuge tubes before opening. Avoid mixing by vortexing or pipetting. Aliquot the reconstituted solution to minimize freeze-thaw cycles.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.