

## AnteAGE MDX® Exosome Hair Solution

3 Treatments | Each Treatment Includes 10 Billion Exosomes and 5ml Diluent

Our groundbreaking **AnteAGE MDX® Exosome Hair Solution** takes hair health to the next level. Backed by rigorous scientific research and our commitment to innovation, AnteAGE MDX ensures results.

Our unique approach to enhancing the cell culture conditions for our stem cells results in exosomes specifically targeted to upregulate WNT signaling - a crucial signaling pathway involved with hair follicle development. Not only do the exosomes target WNT signaling, they also retain the regenerative capabilities that you are accustomed to seeing across the AnteAGE product line.

AnteAGE MDX Exosome Hair Solution combines exosomes with caffeine for follicle stimulation and azelaic acid to counteract the effects of DHT, addressing all of your hair loss concerns.



### RECONSTITUTION

Extract the desired amount of Hyaluronic Acid Diluent Solution from the Diluent vial. Based on the treatment area, you may want to use less Diluent for a higher Exosome concentration.

Fill the Exosome Solution vial with the diluent and close the lid. Gently shake the mixture back and forth for 10 seconds. Topically apply the reconstituted MDX solution to the treatment area.

### FEATURES AND BENEFITS

- Use to enhance hair microneedling or in combination with PRP.
- Hybrid technology reduces redness post treatment resulting in an overall faster recovery.
- 10 Billion hair exosomes per treatment for hair follicle signaling.
- 5 ml of Diluent for ample glide and coverage for entire treatment area.
- Can be used on scalp or facial hair.

### KEY INGREDIENTS & FUNCTIONS

#### Hybrid Stem Cell Exosomes

1:1 combination of Bone Marrow and Wharton's Jelly (Umbilical Cord) Mesenchymal Stem Cell derived extracellular vesicles specifically targeted to activate the WNT signaling pathway. Through advanced cell culture techniques, these exosomes demonstrate specific, targeted application to help improve hair growth.

#### Caffeine

Caffeine has shown to combat thinning hair and promote thicker and fuller locks. It functions as a DHT inhibitor while also promoting angiogenesis improving blood flow to the scalp.

#### Azelaic Acid

Azelaic Acid functions to inhibit the enzyme 5-alpha reductase, which is responsible for converting testosterone to DHT (Azelaic Acid reduces DHT formation). Combined with its anti-inflammatory effects Azelaic Acid provides a more favorable environment in the scalp to help promote healthy hair growth.

#### Shikimic Acid

Shikimic Acid is a potent anti-inflammatory molecule derived from the Chinese star anise tree. Combined with its anti-oxidant capabilities Shikimic Acid has been shown to significantly prolong the anagen phase of the hair growth cycle.

#### Ingredients:

Lyophilized MDX Hair Exosome Solution Vial: Human Bone Marrow Stem Cell Conditioned Media, Human Umbilical Cord Stem Cell Conditioned Media, Shikimic Acid, Trehalose, Azelaic Acid, Human Bone Marrow Stem Cell Exosomes, Human Umbilical Cord Stem Cell Exosomes, Caffeine  
Diluent Vial: Water, Hyaluronic Acid, Dehydroacetic Acid, Benzyl Alcohol