



AXOLOTL BIOLOGIX

# **Amniotic Membrane Allograft**

# Axolotl DUALGRAFT™

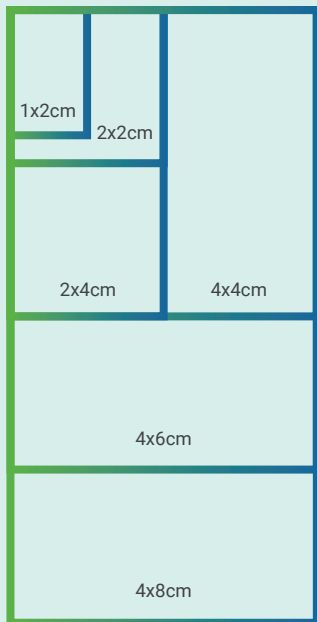
## Products & Benefits

**Axolotl DualGraft™** is a bi-layered dehydrated human amnion membrane allograft (dhAM) derived from the amniotic lining of the placenta. **Axolotl DualGraft™** is indicated as a barrier and selective membrane but has properties known to advance soft tissue repair and reconstruction<sup>1</sup>. **Axolotl DualGraft™** simplifies the application process by positioning the epithelial surfaces facing outwards<sup>1</sup>, eliminating application placement limitations. **Axolotl DualGraft™** is marketed under Section 361 of the PHS act and regulated under 21 CFR Part 1271.

The amniotic components used in **Axolotl DualGraft™** create a natural 3-D extracellular matrix scaffold for cellular attachment and creates an environment to allow for cell migration<sup>1</sup>. **Axolotl DualGraft™** is processed through minimally manipulated techniques. This type of processing retains the qualities of the native ECM allowing **Axolotl DualGraft™** to aid in cellular chemotaxis and ingrowth<sup>2</sup>.

Proteins found in **Axolotl DualGraft™** include:

- Collagen I, III, IV, V and VII
- Fibronectin
- Laminin



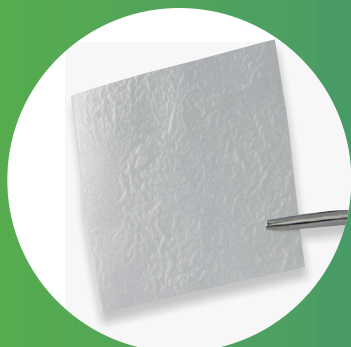
## Quality Assurance

The donor tissue is recovered and processed under sterile conditions, in accordance with all FDA guidelines and quality assurance standards in a controlled environment. **Axolotl DualGraft™** allograft tissue products are terminally irradiated in the final package. **Axolotl DualGraft™** is only intended for use in the domestic United States.

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NAME	PRODUCT CODE	SIZE	PRODUCT IDENTIFIER
Axolotl DualGraft™	ADG12	1x2 cm	50038-072630
Axolotl DualGraft™	ADG22	2x2 cm	80038-072607
Axolotl DualGraft™	ADG24	2x4 cm	80038-072608
Axolotl DualGraft™	ADG44	4x4 cm	80038-072609
Axolotl DualGraft™	ADG46	4x6 cm	80038-072610
Axolotl DualGraft™	ADG48	4x8 cm	80038-072611

1. Rocha, S. C. M., & Baptista, C. J. M. (2015). Biochemical properties of amniotic membrane. In Amniotic Membrane (pp. 19-40). Springer, Dordrecht.  
 2. Lintzeris, D., Yarrow, K., Johnson, L., White, A., Hampton, A., Strickland, A., ... & Cook, A. (2015). Use of a Dehydrated Amniotic Membrane Allograft on Lower Extremity Ulcers in Patients with Challenging Wounds: A Retrospective Case Series. *Ostomy/ wound management*, 61(10), 30-36.



## Axolotl DualGraft™



### Efficient

Procedures are efficient and do not require special instrumentation.



### Natural

The active contents in **Axolotl Grafts** are found naturally in the body.