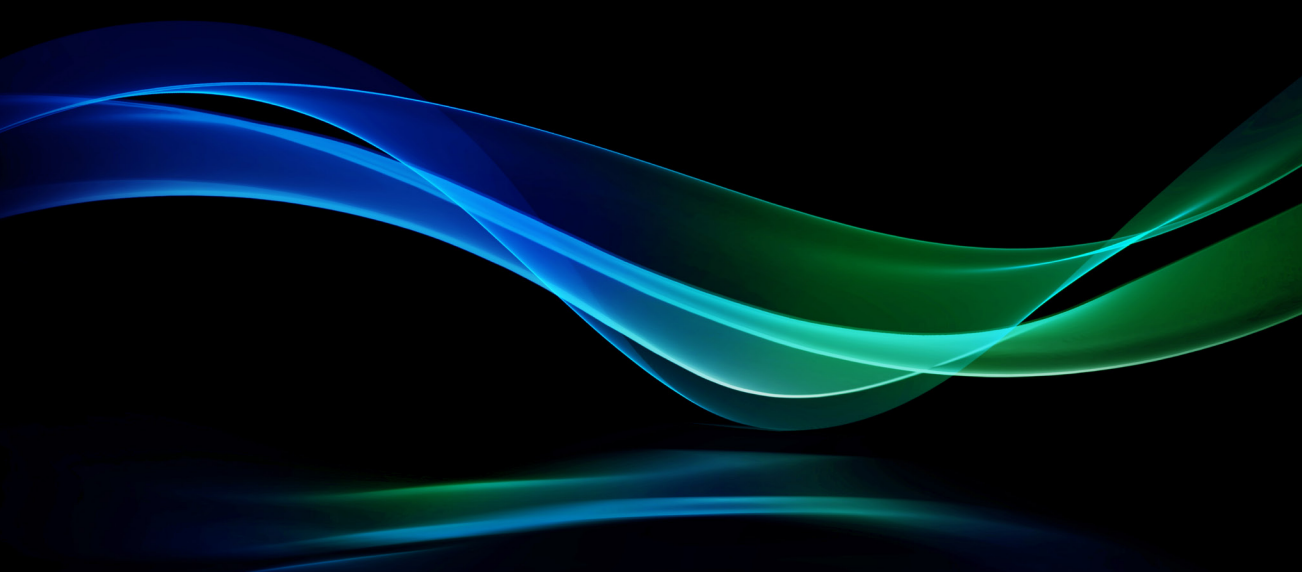


AXOLOTL **GRAFT**™



AXOLOTL **BIOLOGIX**®

We No Longer Remove And Replace,  
**We Regenerate And Restore.**™



AMNIOTIC MEMBRANE ALLOGRAFT



Contract # 36F79719D0049

# AXOLOTL GRAFT™

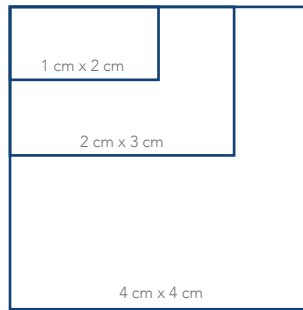
## PRODUCT & BENEFITS

**Axolotl Graft™** is a dehydrated human amnion membrane allograft (dhAM) derived from the amniotic components of the placenta to advance soft tissue repair and reconstruction. **Axolotl Graft™** is marketed under PHS 361/1271.

Axolotl Biologix uses our proprietary **BioSym™** process to manufacture **Axolotl Graft™**. The amniotic components used in **Axolotl Graft™** creates a natural 3-D extracellular matrix scaffold for cellular attachment and creates an environment to promote cell migration and proliferation<sup>1</sup>. Amniotic tissues are reported to contain cytokines and growth factors which can stimulate the native protein synthesis of key extracellular matrix proteins such as collagen and the chemotaxis of fibroblasts and smooth muscle cells<sup>2</sup>. **Axolotl Graft™** is derived from birth tissue. These tissues are known to have immune-privileged, anti-inflammatory, anti-fibrotic, pro-vascular, and cytoprotective properties<sup>3</sup>.

## QUALITY ASSURANCE

The donor tissue is recovered and processed aseptically, in accordance with all FDA guidelines and quality assurance standards in a controlled environment. **Axolotl Graft™** allograft tissue products have been subjected to microbiological studies at recovery and final packaging. **Axolotl Graft™** is only intended for use in the domestic United States.

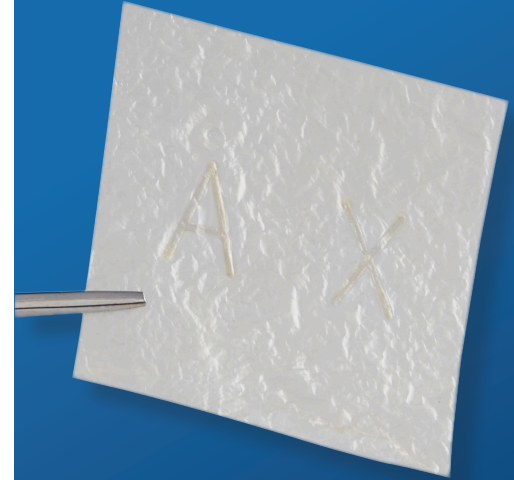


Actual Size

**CONTACT US TODAY**  
TO LEARN MORE AND PLACE YOUR ORDER

NAME	CODE	SIZE
Axolotl Graft™	AG12	1x2cm
Axolotl Graft™	AG23	2x3cm
Axolotl Graft™	AG44	4x4cm

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.  
3. Klebanoff, S. J. (2005). Myeloperoxidase: friend and foe. *Journal of leukocyte biology*, 77(5), 598-625.



## AXOLOTL GRAFT™ BENEFITS

**EFFICIENT**

Procedures are efficient and do not require special instrumentation.

**NATURAL**

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

**SAFE**

**Axolotl Cryo™** is derived from tissue that is known to be immune-privileged.

**Be Preventative. Go Regenerative.®**

1637 W Knudsen Drive Phoenix, AZ 85027 | (p) 602 334 1298 | (f) 602 730 8878 | www.axobio.com

© Copyright Axolotl Biologix, Inc. 2020 | MRK010