

# Long-term strength with an intact biologic graft<sup>1,2</sup>

The Biodesign Hernia Graft **fully remodels** into strong, **vascularised patient tissue**, providing a **strong repair without a permanent material**.<sup>1,2</sup>

5.3%

RECURRENCE  
RATE

in 5+ year  
follow-up<sup>2</sup>

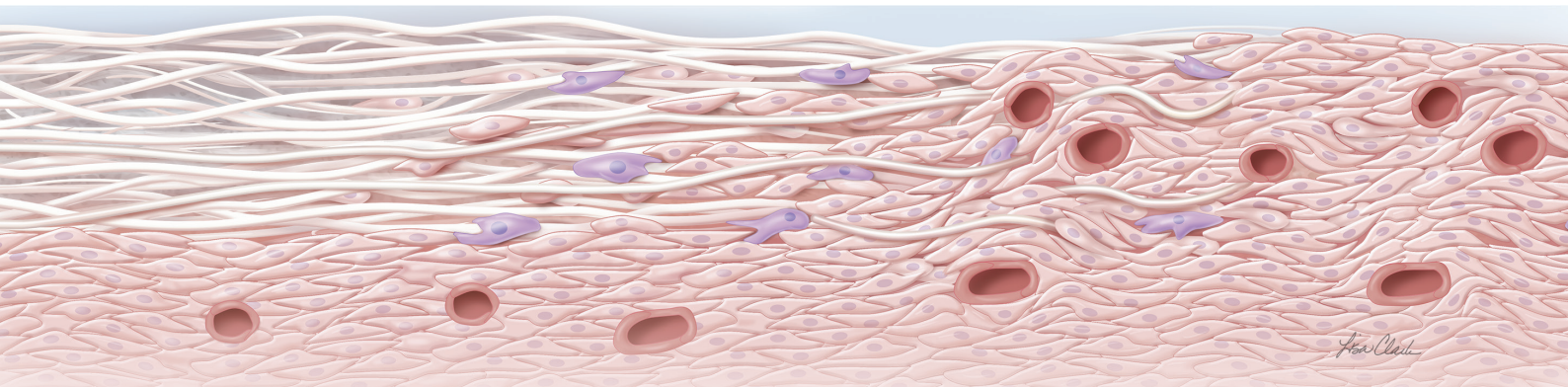
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**Biodesign**<sup>®</sup>  
BIOLOGIC GRAFT PORTFOLIO

1. Badylak S, Kokini K, Tullius B, Whitson B. Strength over time of a resorbable bioscaffold for body wall repair in a dog model. *J Surg Res.* 2001;99(2):282-287.
2. Franklin ME Jr, Trevino JM, Portillo G, Vela I, Glass JL, Gonzalez JJ. The use of porcine small intestinal submucosa as a prosthetic material for laparoscopic hernia repair in infected and potentially contaminated field: Long-term follow-up. *Surg Endosc.* 2008;22(9):1941-1946.

# Biodesign biologics become you™ No permanent material left behind<sup>3</sup>

Biodesign biologic grafts are derived from **small intestinal submucosa (SIS)**, a naturally occurring, **intact extracellular matrix**. SIS acts as a scaffold that allows host cells to infiltrate and **remodel into vascularised tissue**, leaving **no permanent material in the patient's body**.<sup>3</sup>



SIS scaffold ➡ Infiltration of host cells ➡ Vascularised tissue

## Product information

### Biodesign Hernia Graft

Used for implantation to reinforce soft tissues where weakness exists during ventral hernia repair

Order Number	Reference Part Number	Size cm
G57513	C-SLH-8H-10X10-2	10 x 10
G57514	C-SLH-8H-13X15-2	13 x 15
G57515	C-SLH-8H-13X22-2	13 x 22
G57516	C-SLH-8H-20X20-2	20 x 20
G57517	C-SLH-8H-20X30-2	20 x 30

Some products or part numbers may not be available in all markets. Contact your local Cook Biotech representative for details.

## Product features

- Biologic xenograft made from porcine SIS
- Non-cross-linked, non-dermis
- Easily hydrated in the operating theatre
- No special orientation or sidedness
- Suitable for use in open, laparoscopic, or robotic procedures
- Off-the-shelf graft that does not require special storage
- MRI safe

3. Franklin ME Jr, Trevino JM, Portillo G, Vela I, Glass JL, Gonzalez JJ. The use of porcine small intestinal submucosa as a prosthetic material for laparoscopic hernia repair in infected and potentially contaminated field: Long-term follow-up. *Surg Endosc*. 2008;22(9):1941-1946.