

Methacryloyl-substituted **tropoelastin** (MeTro), newly designed for use in pulmonary and vascular closures, shows promise for neurosurgical applications based on its highly adhesive and elastic properties, as well as its ability to promote cell adhesion and proliferation ¹⁾

¹⁾

Annabi N , Zhang YN , Assmann A et al. Engineering a highly elastic human protein based sealant for surgical applications . Sci Transl Med . 2017 ;9 (410):1 -14.

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