

Action potential models for open source CESE (CESE OSS)

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1. Simucore model library for CESE OSS

All models are designed for CESE OSS version 1.4 or above.

1.1. Ventricular and Purkinje Fibres

Model #	Model System	Based Upon	Price
0203011	Human Ventricular TPO6-SM	ten Tusscher-Panfilov, 2006	USD\$650.00 Add to order
0203012	Canine Ventricular HR04-SM	Hund-Rudy, 2004	USD\$650.00 Add to order
0203008	Human Ventricular TNNP04-SM	ten Tusscher, Noble, Panfilov, 2004	USD\$650.00 Add to order
0203010	Human Ventricular BWZVP02-SM	Bernus, Wilder, Zemlin, Vershelde, Panfilov, 2002	USD\$650.00 Add to order
0203013	Canine Ventricular FMG02-SM	Fox, McHarg, Gilmour, 2002	USD\$650.00 Add to order
0203006	Guinea Pig Ventricular IKrWT-CR01-SM	Clancy-Rudy, 2001 - IKr wild type	USD\$650.00 Add to order
0203005	Rabbit Ventricular PB01-SM	Puglisi-Bers, 2001	USD\$650.00 Add to order
0203004	Guinea Pig Ventricular FR00-SM	Faber-Rudy, 2000	USD\$650.00 Add to order
0203007	Guinea Pig Ventricular INaWT-CR99-SM	Clancy-Rudy, 1999 - INa wild type	USD\$650.00 Add to order
0203009	Human Ventricular PB98-SM	Priebe-Beuckelmann, 1998	USD\$650.00 Add to order

1.2. Atrial and SA Node

Model #	Model System	Based Upon	Price
0202003	Canine Atrial KRCCN02-SM	Kneller, Ramirez, Chartier, Courtemanche, Nattel, 2002	USD\$650.00 Add to order

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0202001	Canine Atrial RNC00-SM	Ramirez, Nattel, Courtemanche, 2000	USD\$650.00 Add to order
0202002	Human Atrial CRN98-SM	Courtemanche, Ramirez, Nattel, 1998	USD\$650.00 Add to order

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