Cerebellar Granule Cell - Solinas et al. 2010 - Bug #5

GENESIS mappings of 2 leak currents

24 Feb 2012 14:03 - Padraig Gleeson

Status:	New	Start date:	24 Feb 2012
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

Problem generating this in GENESIS through neuroConstruct. 2 leak currents present: LKG1 & LKG2. First is used for Em & Rm in the GENESIS compartment, second is mapped to leakage object, i.e.

@create leakage /library/GranSol10_LKG2@

"readcell": http://www.genesis-sim.org/GENESIS/gum-tutorials/beeman/Hyperdoc/Manual-25.html#ss25.131 doesn't support leakage object & messages aren't correctly set up to this channel, meanign only one leak is used

Associated revisions

Revision a3e24c6a - 16 Jan 2019 12:13 - Padraig Gleeson (admin)

Adding licence info

Fixes #5

Revision ad66247b - 22 Aug 2023 17:15 - Padraig Gleeson (admin)

Updated to Brian2 & tested

Fixes #5

19 Apr 2025 1/1