Targeting Technology

dvanced Targeting Systems'technology -Molecular Neurosurgery - is a modification of one of the most widely used techniques in the neurosciences: sioning of a region by surgical means and observation of the effect.

Choose an NTIBODY§ specific to your cell type.



SAPORIN is a potent cytotoxin. Safe in the lab. Lethal in the cell.

ATS binds SAPORIN with your ANTIBODY to make a powerful targeting agent.

§or growth factor, peptide, ligand, or cytokine

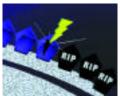
he targeting agent is administered to the cells (in vivo or in vitro).

The antibody seeks out its target receptor 1 the cell surface.



Cells that do not have the receptor will not be affected.

The conjugate is internalized and APORIN breaks away from the antibody.



SAPORIN inactivates the ribosomes.

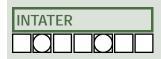
The result is ELL DEATH.

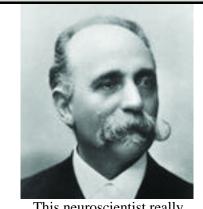
Targeting Teaser

Unscramble these five Jumbles, one letter to each block, to form the name of this noted scientist.

SHOYOPLY	/GI			
A.U. A.D.A.A			1	
AILARAM]	
		LLL	╛	
CCLEL		ı		

INGASTIN	





This neuroscientist really knew how to network!

Arrange the circled letters to form the name of this noted scientist, as suggested by the above clue.

Answer:



Limit one entry per laboratory.

WIN \$100.00

- 1. Solve the puzzle.

Please correct the address information below and provide the following:

1.	Solve the	puzzle.
2.	Fax in th	is entire page with the correct solution
	by Augus	st 31, 2004.
3.	Win \$100	is entire page with the correct solution st 31, 2004. O credit toward your next purchase. See hast quarter's, page 5.
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