

# Gad1-2A-tdTomato

<b>Nomenclature</b>	C57BL/6Smoc- <i>Gad1</i> <sup>em1(2A-tdTomato)Smoc</sup>
<b>Cat. NO.</b>	NM-KI-210121
<b>Strain State</b>	Sperm cryopreservation

## Gene Summary

<b>Gene Symbol</b> <b>Gad1</b>	<b>Synonyms</b>	EP10; Gad-1
	<b>NCBI ID</b>	<a href="#">14415</a>
	<b>MGI ID</b>	<a href="#">95632</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000070880</a>
	<b>Human Ortholog</b>	GAD1

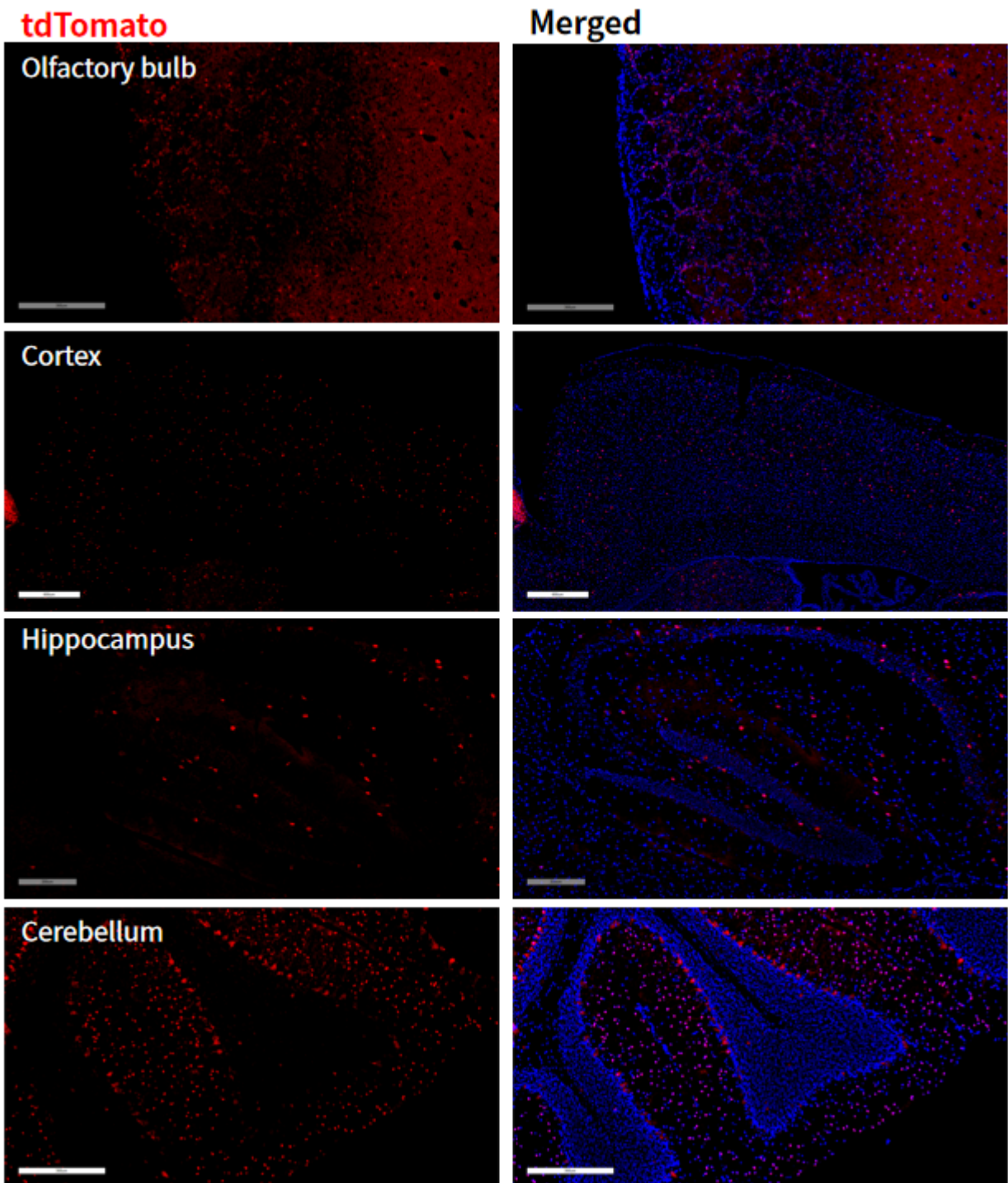
## Model Description

2A-tdTomato expression cassette was knocked into the Gad1 gene.

**Research Application:** Fluorescent reporter Mice

\*Literature published using this strain should indicate: Gad1-2A-tdTomato mice (Cat. NO. NM-KI-210121) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data



**Fig 1. Patterns of tdTomato expression in the brains of Gad1-tdTomato mice.**