

a tissue selected from taste cell, tongue epithelium, adrenal gland, pineal body, thyroid, melanocyte and kidney.

13. A method for searching a salty taste modulating substance, which comprises identifying a compound that acts on a Kv3.2 protein, or a cell expressing the protein.

14. A method for searching a taste substance or a flavor substance, which comprises identifying a compound that acts on a channel or complex which is constituted by a Kv3.2 protein and a protein specifically expressed in a taste cell.

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