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Chemical and thermal sensitivity of medaka TRPA1 analyzed in heterologous expression system

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Running Title: Chemical and thermal activation of medaka TRPA1

Abbreviations: TRPA1, transient receptor potential ankyrin 1; AITC, allyl isothiocyanate; MA, methyl anthranilate; olTRPA1, medaka TRPA1.

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Key words: Transient receptor potential, Channel, Neuron, Thermosensing

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