

# 2024年6月26日 GPCR 3

GPCR GPCR

GPR41 GPR43 GPR40 GPR120

2023 2024 GPCR

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## GPCR 3

Nature

**Bitter taste receptor activation by cholesterol and an intracellular tastant**

<https://www.nature.com/articles/s41586-024-07253-y>

LDL HDL

TAS2R14

...

□

TAS2R14 100

□

TAS2R14

TAS2R14 2

GPCR Science

GPR120

Unsaturated bond recognition leads to biased signal in a fatty acid receptor

<https://www.science.org/doi/10.1126/science.add6220>

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GPR120

GPR120 GPR120

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GPR120



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