

# 5-HT1A receptor

The serotonin 1A receptor (or 5-HT1A receptor) is a subtype of [serotonin receptor](#) (5-HT receptor) that binds the neurotransmitter serotonin (5-hydroxytryptamine, 5-HT). It is a G protein-coupled receptor (GPCR), coupled to the Gi protein, that mediates inhibitory neurotransmission. The serotonin 1A receptor is encoded by the HTR1A gene.

5-HT1A agonists and dyskinesia in [Parkinson's disease](#): a pharmacological perspective <sup>1)</sup>.

<sup>1)</sup>

Huot P. 5-HT(1A) agonists and dyskinesia in Parkinson's disease: a pharmacological perspective. Neurodegener Dis Manag. 2018 Jul 24. doi: 10.2217/nmt-2018-0017. [Epub ahead of print] PubMed PMID: 30040029.

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