

## 3C. 3-Ketosteroid receptors in GtoPdb v.2023.1

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### Abstract

Steroid hormone receptors (**nomenclature as agreed by the NC-IUPHAR Subcommittee on Nuclear Hormone Receptors [75, 218, 31]**) are nuclear hormone receptors of the NR3 class, with endogenous agonists that may be divided into 3-hydroxysteroids (estrone and 17 $\beta$ -estradiol) and 3-ketosteroids (dihydrotestosterone [DHT], aldosterone, cortisol, corticosterone, progesterone and testosterone). For rodent GR and MR, the physiological ligand is corticosterone rather than cortisol.

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### Database links

#### 3C. 3-Ketosteroid receptors

<https://www.guidetopharmacology.org/GRAC/FamilyDisplayForward?familyId=98>

#### Introduction to 3C. 3-Ketosteroid receptors

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Receptors

### [Androgen receptor](https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=628)

<https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=628>

### [Glucocorticoid receptor](https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=625)

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### [Mineralocorticoid receptor](https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=626)

<https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=626>

### [Progesterone receptor](https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=627)

<https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=627>

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