

**G protein-coupled receptors in asthma therapy: pharmacology and drug action**  
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Data Supplemental Material - PDB files discussed in the article:

**Data Supplement 1. 2NNI.** Structure of the human cytochrome P450 2C8 bound to montelukast.

**Data Supplement 2. 3UON.** Structure of the human M2 muscarinic acetylcholine receptor bound to the antagonist QNB.

**Data Supplement 3. 4DAJ.** Structure of the rat M3 muscarinic acetylcholine receptor bound to the antagonist tiotropium.

**Data Supplement 4. 4LDE.** Structure of the human  $\beta_2$ -adrenergic receptor bound to the agonist BI167107 and an engineered nanobody.

**Data Supplement 5. 4LDO.** Structure of the human  $\beta_2$ -adrenergic receptor bound to the agonist epinephrine and an engineered nanobody.

**Data Supplement 6. 4MQS.** Structure of the human M2 muscarinic acetylcholine receptor bound to the agonist iperoxo and a nanobody.

**Data Supplement 7. 4MQT.** Structure of the human M2 muscarinic acetylcholine receptor bound to the agonist iperoxo, the allosteric modulator LY2119620 and a nanobody.

**Data Supplement 8. 5CXV.** Structure of the human M1 muscarinic acetylcholine receptor bound to the antagonist tiotropium.

**Data Supplement 9. 5DSG.** Structure of the human M2 muscarinic acetylcholine receptor bound to the antagonist tiotropium.

**Data Supplement 10. 5ZKB.** Structure of the human M4 muscarinic acetylcholine receptor bound to the antagonist AF-DX 384.

**Data Supplement 11. 6D26.** Structure of the human DP2 (CRTH2) bound to the antagonist fevipiprant.

**Data Supplement 12. 6D27.** Structure of the human DP2 (CRTH2) bound to the antagonist CAY10471.

**Data Supplement 13. 6MXT.** Structure of the human  $\beta_2$ -adrenergic receptor bound to the agonist salmeterol and a nanobody.