

# TOR pathway

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## 1 History of the TOR pathway

### 1.1

## 2 TOR signaling pathways

### 2.1 Upstream regulators of TOR

Nitrogen

### 2.2 Downstream effectors of TOR

## 3 Architecture of TOR complexes

### 3.1 The TOR complex 1 (TORC1)

### 3.2 The TOR complex 2 (TORC2)

## 4 TOR regulation in diseases and aging

### 4.1 TOR in cancer

### 4.2 TOR in Alzheimer's disease