

## 32-17261: Recombinant human ADORA2B protein with C-terminal human Fc tag

**Alternative Name :** ADORA2

### Description

Expression Host : HEK293

The protein has a predicted molecular mass of 39.27 kDa after removal of the signal peptide.

This gene encodes an adenosine receptor that is a member of the G protein-coupled receptor superfamily. This integral membrane protein stimulates adenylate cyclase activity in the presence of adenosine. This protein also interacts with netrin-1, which is involved in axon elongation. The gene is located near the Smith-Magenis syndrome region on chromosome 17.

### Product Info

<b>Amount :</b>	50 µg
<b>Purification :</b>	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
<b>Content :</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
<b>Storage condition :</b>	Store at -80°C for 12 months (Avoid repeated freezing and thawing)