

uniqueness

**developmental growth /  
chondrocyte differentiation**

**positive regulation  
of mesenchymal cell  
proliferation**

**BMP signaling  
pathway**

**succinyl-CoA  
metabolism**

**rRNA  
processing**

**regulation of cellular  
senescence / immune response**

pathogenesis

cell-substrate  
adhesion

response to  
laminar  
fluid shear  
stress

**G1/S  
transition  
of mitotic  
cell cycle**