

【ABSTRACT】

Provided in the present invention is a composition for ciliogenesis, containing a mesenchymal stem cell or a culture medium of mesenchymal stem cell. The mesenchymal stem cell or the culture medium of mesenchymal stem cell according to the present invention increases the number of primary cilia in cells and elongates same.

The mesenchymal stem cell or the culture medium of mesenchymal stem cell according to the present invention can be used as a pharmaceutical composition for preventing or treating diseases caused by ciliopathy or ciliary impairment.

The mesenchymal stem cell or the culture medium of mesenchymal stem cell according to the present invention can be used as a cosmetic composition.

Figure 1