

Stable Cell Line:

Product Data: CAT#: SL500060 / Human Ghrelin Receptor GHSR Stable cell Line - CHO-K1

Description Human Ghrelin Receptor GHSR Stable cell Line - CHO-K1

Gene **GHSR**

Accn NM 198407

Synonyms GHDP; GHDP

Host Cell CHO-K1

Format Cryopreserved cells, 6 x 10E6 cells/vial

Mycoplasma Negative by MycoAlert Kit, Lonza

Cell Line

Validation

Background

Function assay

The growth hormone secretagagogue receptor (GHSR), also known as GHSR subtype 1a (GHSR1a), is a Gq/11 protein-coupled receptor that is widely expressed in peripheral tissues and various regions of the brain such as the pituitary gland, hypothalamus, thalamus, cortex, and hippocampus. GHSR plays a critical role in maintaining energy balance and neuronal health and is a characterized therapeutic

target for obesity and metabolic syndrome.

