

PIAS4 Knockout cell line (NCM460)

Catalog Number: KOA71058

| Product Information | |
|----------------------------|--|
| Product Name | PIAS4 Knockout cell line (NCM460) |
| specification | 1*10 ⁶ |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen |
| Cell morphology | Epithelial-like, adheren |
| Passage ratio | 1:2~1:3 |
| species | Human |
| Gene | PIAS4 |
| Gene ID | 51588 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%RPMI-1640+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | NCM460 |
| Quality Control | Genotype: PIAS4 Knockout cell line (NCM460)>95% viability before freezing. All cells were tested and found to be free of bacterial, viruses,mycoplasma and other toxins. |

| Gene Information | |
|-------------------------|--|
| Gene Official Full Name | protein inhibitor of activated STAT 4provided by HGNC |
| Also known as | PIASY; Piasg; ZMIZ6; PIAS-gamma |
| Gene Description | Enables SUMO ligase activity and ubiquitin protein ligase binding activity. Involved in negative regulation of protein localization to chromatin; protein sumoylation; and regulation of primary metabolic process. Located in cytoplasm and nucleus. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression | Broad expression in testis (RPKM 14.8), spleen (RPKM 3.8) and 25 other tissues See more |