

### GC-1 spg | 300375

#### GC-1 spg

**Description** GC-1 spg is a mouse cell line derived from a BALB/c mouse. It is a fibroblast cell line that is immortalized by SV40 and pSV3-neo. The cells are maintained in DMEM supplemented with 10% FBS and 100 U/ml penicillin, 100 U/ml streptomycin, and 100 U/ml nystatin. The cells are used for various applications, including cell culture, transfection, and differentiation into spermatogonia, B cells, and spermatocytes.

**Organism** Mouse

**Tissue** Fibroblast

**Applications** Cell culture, Transfection, Differentiation

**Synonyms** GC-1spg, GC-1, GC1-SPG

#### GC-1 spg

**Breed/Subspecies** BALB/c

**Age** 10 weeks

**Gender** Male

**Morphology** Fibroblast

**Cell type** Fibroblast

**Growth properties** Adherent

#### GC-1 spg

**Citation** GC-1 spg (Cytion 300375)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_8872

**GMO Status** GMO-S1: GC-1 spg (GC-1 spg) SV40 (pSV3neo)



