

# Human SCF protein

**Cat. No. GTX29717-pro**

**Species** Human

**Package**

10 µg

## PRODUCT

### Summary

Stem Cell Factor Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 165 amino acids and having a molecular mass of 18.409 kDa.

## Properties

**Form** Lyophilized powder

**Buffer** Reconstitute with ddH<sub>2</sub>O but not less than 100 µg/ml. Lyophilized from 0.02% NaHCO<sub>3</sub> solution.

**Preservative** No preservatives

**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.

**Region/Sequence** The sequence of the first five N-terminal amino acids was determined and was found to be Met-Glu-Gly-Ile-Cys.

**Expression System** E. coli

**Purity** > 98% by SDS-PAGE and HPLC.

**Endotoxin** < 1 EU/µg

**Conjugation** Unconjugated

**Note** For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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