PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

CCS (P271) Peptide

Cat No.: BS3844P

Background

CCS, also known as copper chaperone for superoxide dismutase, specifically delivers Cu to copper/zinc superoxide dismutase and may activate copper/zinc superoxide dismutase through direct insertion of the Cu cofactor.

Swiss-Prot

O14618

Applications

Blocking

Specificity

This peptide can be used with studies using BS3844 CCS (P271) pAb.

Purification & Purity

Synthetic peptide CCS (P271). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.