

**CCDC101, 1-293aa, Human, His tag, E.coli**

**Cat.NO.: TP01443**

3th Edition

**Synonyms:**Coiled-coil domain containing 101, SGF29, STAF36.

**Description:**Coiled-coil domain containing 101 (CCDC101), also known as SGF29, has been identified as a subunit of the SAGA (Spt-Ada-Gcn5 acetyltransferase) histone acetyltransferase complex in *Saccharomyces cerevisiae*, which is conserved from yeast to humans.

**Form:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol, 0.1M NaCl

**Molecular Weight:**35.4kDa (313aa), confirmed by MALDI-TOF

**Sequences:**

MGSSHHHHHHSSGLVPRGSHMALVSADSRIAELLTELHQLIKQTQEERSRSEHNLVNIQK THERMQTENKISPYR  
TKLRGLYTTAKADAEAE CNILRKALDKIAEIKSLLEERRIAAKIAGLYNDSEPPRK TMRRGVLM TLLQQSAMTLPLWIG  
KPGDKPPPLCGAIPASGDYVARPGDKVAARVKAVDGD EQWILAEVVSYS HATNKYEVD DIDEEGKERHTLSRRRVI  
PLPQWKANPETDPEALFQKEQLVLALYPQTTCFYRALIHAPPQRPQDDYSVL FEDTSYADGYSPPLNVAQRYVVAC  
KEPKKK

**Purity:**> 95% by HPLC

**Concentration:**0.5 mg/ml (determined by Bradford assay)

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.