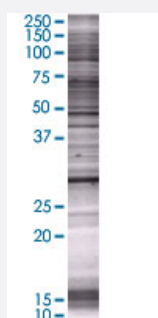


CCS 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009973-T01

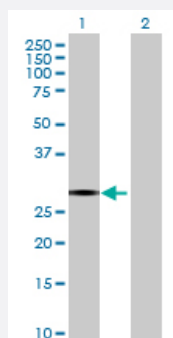
Size 100 uL

Applications



SDS-PAGE Gel

CCS transfected lysate.



Western Blot

Lane 1: CCS transfected lysate (30.25 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CCS full-length

Host Human

Theoretical MW (kDa) 30.25

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CCS antibody ([H00009973-B01](#)) by Western Blots.
 SDS-PAGE Gel
 CCS transfected lysate.
 Western Blot
 Lane 1: CCS transfected lysate (30.25 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CCS

Entrez GeneID	9973
GeneBank Accession#	NM_005125.1
Protein Accession#	NP_005116.1
Gene Name	CCS
Gene Alias	MGC138260
Gene Description	copper chaperone for superoxide dismutase
Omim ID	603864
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	-

Pathway

- [Amyotrophic lateral sclerosis \(ALS\)](#)

Disease

- [Alzheimer disease](#)
- [Cognition](#)