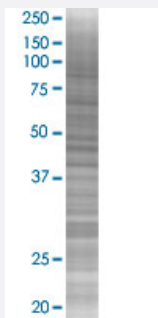


CTNNA2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001496-T02

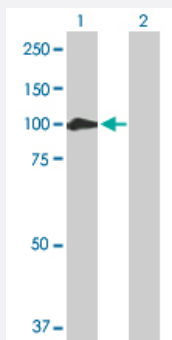
Size 100 uL

Applications



SDS-PAGE Gel

CTNNA2 transfected lysate.



Western Blot

Lane 1: CTNNA2 transfected lysate (100.40 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CTNNA2 full-length

Host Human

Theoretical MW (kDa) 100.4

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CTNNA2 antibody ([H00001496-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 CTNNA2 transfected lysate.
 Western Blot
 Lane 1: CTNNA2 transfected lysate (100.40 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 — CTNNA2

Entrez GeneID[1496](#)**GeneBank Accession#**[NM_004389.2](#)**Protein Accession#**[NP_004380.2](#)**Gene Name**

CTNNA2

Gene Alias

CAP-R, CAPR, CTNR, DKFZp686H02198

Gene Description

catenin (cadherin-associated protein), alpha 2

Omim ID[114025](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

O

Other Designations

alpha-N-catenin|cadherin-associated protein, related|catenin, alpha 2

Pathway

- [Adherens junction](#)
- [Arrhythmogenic right ventricular cardiomyopathy \(ARVC\)](#)
- [Endometrial cancer](#)
- [Leukocyte transendothelial migration](#)
- [Pathways in cancer](#)
- [Tight junction](#)

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)