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## Datasheet for ABIN7318322 CCDC134 Protein (His tag)

### Overview

Quantity:	50 µg
Target:	CCDC134
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC134 protein is labelled with His tag.

### Product Details

Purpose:	Recombinant Human CCDC134 Protein (His Tag)
Sequence:	Thr 23-Leu229
Characteristics:	Recombinant Human Coiled-coil domain-containing protein 134 is produced by our Mammalian expression system and the target gene encoding Thr23-Leu229 is expressed with a 6His tag at the C-terminus.
Purity:	> 95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

### Target Details

Target:	CCDC134
Alternative Name:	CCDC134 ( <a href="#">CCDC134 Products</a> )
Background:	Background: Coiled-coil domain-containing protein 134(CCDC134), which is short for Coiled-coil domain-containing protein 134, belongs to the UPF0388 family. Human CCDC134 cDNA

## Target Details

encodes a 229 amino acid (aa) precursor that contains a 22 aa signal peptide and a 207 aa with coiled-coil domain protein. Coiled-coil domain is a motif in which alpha-helix are coiled together. This protein is usually expressed in extracellular region. CCDC134 is also considered as a novel human MAPK-regulating protein that can inhibit the MAPK pathway.

Synonym: Coiled-coil domain-containing protein 134,

Molecular Weight: 25.3 kDa

UniProt: [Q9H6E4](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.4.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.