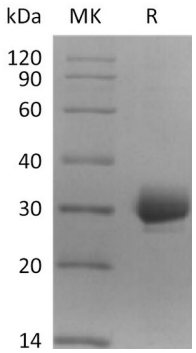
Product Name: Recombinant Human CCDC134 (C-6His)
Catalog #: PHH0258

Summary

Name	CCDC134/Coiled-coil domain-containing protein 134
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	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.
Accession #	Q9H6E4
Host	Human Cells
Species	Human
Predicted Molecular Mass	25.3 KDa
Formulation	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE image



Background

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Alternative Names	Coiled-coil domain-containing protein 134
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 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.

Note

For Research Use Only , Not for Diagnostic Use.