

32-9328: Recombinant Human Cysteine-Rich with EGF-Like Domain Protein 2/CRELD2 (C-6His)

Alternative Name : Cysteine-Rich With EGF-Like Domain Protein 2, CRELD2

Description

Source : Human Cells;

Cysteine-Rich with EGF-Like Domain Protein 2 (CRELD2) is a secreted protein that is a member of the CRELD family. Human CRELD2 is synthesized as a 353 amino acid precursor protein with a signal peptide, a highly conserved domain rich in glutamic acid and tryptophan (WE) and EGF-like repeats. CRELD2 is ubiquitously expressed in many tissues. CRELD2 may interact with CHRNA4 and regulate transport of -Alpha4-Beta2 neuronal acetylcholine receptor. In addition, CRELD2 could be a novel mediator in regulating the onset and progression of various ER stress-associated diseases.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of PBS, 5% Trehalose, pH 7.4.

Amino Acid : Recombinant Human CRELD2 is produced by our Mammalian expression system and the target gene encoding Ala25-Leu321 is expressed with a 6His tag at the C-terminus.