

## Recombinant Human WISP2

Cat No:HR2R2068

For research use only

### Overview

Quantity	20 ?g
Gene Symbol	WISP2
Gene ID	8839
Accession	O76076
Alternative Name	WNT1-inducible-signaling pathway protein 2, WISP-2, CCN family member 5, CTGF-L, Connective tissue growth factor-related protein 58 Recombinant Human Connective Tissue Growth Factor-Like Protein (WISP2)
Species	Human
Source	E. coli
Description	CTFG-L is a regulatory protein that belongs to the CCN family of chemokines. This protein has been shown to be involved in many processes such as but not limited to stimulating mitosis, adhesion, apoptosis, extracellular matrix production and migration of multiple cell types. CTFG-L is mainly found in the heart, osteoblasts, fibroblasts, ovaries, and testes.
Functions	N.A.
Formulation	Lyophilized from a 0.2 ?m filtered solution in PBS
Solubility	Reconstitute at 100 ?g/mL in sterile PBS
Appearance	Lyophilized Powder
Molecular Weight	24.5
Purity	>95% as determined by SDS-PAGE
Concentration	<1.0 EU/?g of recombinant protein as determined by the LAL method.
Shipping Condition	Ambient Temperature
Storage Condition	The lyophilized protein is stable for at least one year from date of receipt at -70?C. Upon reconstitution, this cytokine can be stored in working aliquots at 2? - 8?C for one month, or at -20?C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles.