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Product Datasheet

CD304 Recombinant Protein, E. coli BWT-NCP0366

Article Name	CD304 Recombinant Protein, E. coli
Biozol Catalog Number	BWT-NCP0366
Supplier Catalog Number	NCP0366
Alternative Catalog Number	BWT-NCP0366-500UG,BWT-NCP0366-1MG
Manufacturer	Bioworld Technology
Host	E. coli
Category	Proteine/Peptide
Product Description	Class 3 secreted semaphorin (Sema3A) is a chemorepellent that acts upon a wide variety of axons. As such, it induces a dramatic redistribution and depolymerization of actin filaments that results in growth cone collapse. Plexins are single pass, tran...
Molecular Weight	~100kDa
Tag	His-tag
UniProt	O14786
Buffer	PBS, 4M Urea, PH7.4
Expression System	pet-22b(+)
Purity	Transferred into competent cells and the supernatant was purified by NI column affinity chromatography and the purity is > 85% (by SDS-PAGE).

Sequence

MFRNDKCGDTIKIESPGYLTSPGYPHSYHPSEKCEWLIQAPDPYQRIMINFNP
FDLEDRDCKYDYVEVFDGENENGHFRGKFCGKIAPPPVSSGPFLFIKFVSDY
ETHGAGFSIRYEIFKRGPECSQNYTTSPGVIKSPGFPEKYPNSLECTYIVFVPM
SEIILEFESFDLEPDSNPPGGMFCRYDRLEIWDGFPDVGPHIGRYCGQKTPGRI
RSSGILSMVFYTDSAIAKEGFSANYSVLQSSVSEDFKC