

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CD312 Recombinant Protein, E. coli BWT-NCP0404

|                            |   |
|----------------------------|---|
| Article Name               | CD312 Recombinant Protein, E. coli  |
| Biozol Catalog Number      | BWT-NCP0404   |
| Supplier Catalog Number    | NCP0404   |
| Alternative Catalog Number | BWT-NCP0404-500UG,BWT-NCP0404-1MG   |
| Manufacturer               | Bioworld Technology   |
| Host                       | E. coli   |
| Category                   | Proteine/Peptide  |
| Product Description        | Cell surface receptor that binds to the chondroitin sulfate moiety of glycosaminoglycan chains and promotes cell attachment. Promotes granulocyte chemotaxis, degranulation and adhesion. In macrophages, promotes the release of inflammatory cytokines, ... |
| Molecular Weight           | ~55kDa  |
| Tag                        | His-tag   |
| UniProt                    | <a href="#">Q9UHX3</a>  |
| 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

QDSRGCARWCPQDSSCVNATAACRCNPGFSSFSEIITTPMETCDDINECATLSK  
VSCGKFSDCWNTEGSYDCVCSPGYEPVSGAKTFKNESENTCQDVDECQQNP  
RLCKSYGTCVNTLGSYTCQCLPGFKLPEDPKLCTDVNECTSGQNPCHSSTH  
CLNNVGSYQCRCRPGWQPIPGSPNGPNNTVCEDVDECSSGQHQCDSSTVCF  
NTVGSYSCRCRPGWKPRHGIPNNQKDTVCEDMTFSTWTPPPGVHSQTL