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## Product Datasheet

### CD218b Recombinant Protein, E. coli BWT-NCP0341

Article Name	CD218b Recombinant Protein, E. coli
Biozol Catalog Number	BWT-NCP0341
Supplier Catalog Number	NCP0341
Alternative Catalog Number	BWT-NCP0341-500UG,BWT-NCP0341-1MG
Manufacturer	Bioworld Technology
Host	E. coli
Category	Proteine/Peptide
Product Description	Interleukin-18 (IL-18) has been identified as a molecule that induces IFN-gamma production and enhances NK cell cytotoxicity. IL-18 receptor (IL-18R) is a type I membrane protein present in lung, leukocytes, spleen, liver, thymus, prostate, small int...
Molecular Weight	~43kDa
Tag	His-tag
UniProt	<a href="#">O95256</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

MFNISGCSTKLLWYSTRSEEEFVLFCDLPEPQKSHFCHRNRLSPKQVPEHL  
PFMGSNDLSDVQWYQQPSNGDPLEDIRKSYPHIIQDKCTLHFLTPGVNNSGS  
YICRPKMIKSPYDVACCVKMILEVKPQTNASCEYSASHKQDLLLGSTGSISCP  
SLSCQSDAQSPAVTWYKNGKLLSVERSNRIVVDEVYDYHQGTYYVCDYTQSDTV  
SSWTVRAVVQVRTIVGDTKLKPDILDPVEDTLEVELGKPLTISC