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## Product Datasheet

### CD368 Recombinant Protein, E. coli BWT-NCP0401

Article Name	CD368 Recombinant Protein, E. coli
Biozol Catalog Number	BWT-NCP0401
Supplier Catalog Number	NCP0401
Alternative Catalog Number	BWT-NCP0401-500UG,BWT-NCP0401-1MG
Manufacturer	Bioworld Technology
Host	E. coli
Category	Proteine/Peptide
Product Description	Calcium-dependent lectin that acts as a pattern recognition receptor (PRR) of the innate immune system: recognizes damage-associated molecular patterns (DAMPs) of pathogen-associated molecular patterns (PAMPs) of bacteria and fungi. The PAMPs include...
Molecular Weight	~19kDa
Tag	His-tag
UniProt	<a href="#">Q8WXI8</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

CLVTHHNF SRCKRGTGVH KLEHHAKL KCIKEKSELKSAEGSTWNCCPIDWRA  
FQSN CYFPLTDNKTWAESERNCSGMGAHLMTISTEAEQNFIIQFLDRRLSYFL  
GLRDENAKGQWRWVDQTPFNPRRVFWHKNEPDNSQGENCVVLVYNQDKW  
AWNDVPCNFEASRICKIPGTTLN