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Product Datasheet

CD218a Recombinant Protein, E. coli BWT-NCP0358

Article Name	CD218a Recombinant Protein, E. coli
Biozol Catalog Number	BWT-NCP0358
Supplier Catalog Number	NCP0358
Alternative Catalog Number	BWT-NCP0358-500UG,BWT-NCP0358-1MG
Manufacturer	Bioworld Technology
Host	E. coli
Category	Proteine/Peptide
Product Description	Within the IL18 receptor complex, responsible for the binding of the proinflammatory cytokine IL18, but not IL1A nor IL1B. Involved in IL18-mediated IFNG synthesis from T-helper 1 (Th1) cells. Contributes to IL18-induced cytokine production, either i...
Molecular Weight	~40kDa
Tag	His-tag
UniProt	Q13478
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

MCTSRPHITVVEGEPFYLKHCSCSLAHEIETTTKSWYKSSGSQEHVELNPRSSS
RIALHDCVLEFWPVELNDTGSYFFQMKNYTQKWKLNVIRRNKHSCFTERQVT
SKIVEVKKFFQITCENSYYQTLVNSTSLYKNCKLLENNKNPTIKKNAEFEDQG
YYSCVHFLHHNGKLFNITKTFNITIVEDRSNIVPVLLGPCLNHVAVELGKNVRLN
CSALLNEEDVIYWMFGEENGSDPNIHEEKEMRIMTPEGK