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Product Datasheet

Nanog Recombinant Protein, E. coli BWT-NCP0438

Article Name	Nanog Recombinant Protein, E. coli
Biozol Catalog Number	BWT-NCP0438
Supplier Catalog Number	NCP0438
Alternative Catalog Number	BWT-NCP0438-500UG,BWT-NCP0438-1MG
Manufacturer	Bioworld Technology
Host	E. coli
Category	Proteine/Peptide
Product Description	Nanog is a homeodomain-containing transcription factor that is essential for the maintenance of pluripotency and self renewal in embryonic stem cells. Nanog expression is controlled by a network of factors including Sox2 and the key pluripotency regu...
Molecular Weight	~40kDa
Tag	His-tag
UniProt	Q9H9S0
Buffer	0.5M 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

HMSVDPACPQSLPCFEASDCKESSPMPVICGPEENYPQLQMSSAEMPHTETV
SPLPSSMDLLIQDSPDSSTSPKGGKQPTSAEKSVAKKEDKVPVKKQKTRTVFSS
TQLCVLNDRFQRQKYLSQLQMQELSNILNLSYKQVKTWFQNQRMKSKRWQK
NNWPKNNSNGVTQKASAPTYPSTLYSSYHQGCLVNPTGNLPMWSNQTWNNST
WSNQTQNIQSWSNHSWNTQTWCTQSWNNQAWNSPFYNCGEESLQSCMQ
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