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## Product Datasheet

### Recombinant human PTP1B protein NBS-PAT-CSJDWZ-20

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant human PTP1B protein   |
| Biozol Catalog Number      | NBS-PAT-CSJDWZ-20   |
| Supplier Catalog Number    | PAT-CSJDWZ-20   |
| Alternative Catalog Number | NBS-PAT-CSJDWZ-20   |
| Manufacturer               | Nordic BioSite  |
| Category                   | Proteine/Peptide  |
| Application                | EP, FA  |
| Species Reactivity         | Human   |
| Product Description        | The protein coding region of the catalytic domain of PTP-1B (amino acids 1-321) was cloned into an E. coli expression vector. The catalytic domain of PTP-1B was overexpressed in E. coli as a soluble protein, and it was purified by conventional column... |
| Concentration              | 1 mg/ml   |
| Molecular Weight           | 37.3 kDa (321aa)  |
| Tag                        | Untagged  |
| NCBI                       | <a href="#">5770</a>  |
| UniProt                    | <a href="#">P18031</a>  |
| Purity                     | >95%  |

Sequence

MEMEKEFEQI DKSGSWAAIY QDIRHEASDF PCRVAKLPKN KNRNRYRDVS  
PFDHSRIKLH QEDNDYINAS LIKMEEAQRS YILTQGPLPN TCGHFWEMVW  
EQKSRGVVML NRVMEKGS�K CAQYWPQKEE KEMIFEDTNL KTLISEDİK  
SYYTVRQLEL ENLTTQETRE ILHFHYTTWP DFGVPESPAS FLNFLFKVRE  
SGSLSPFHGP VVHCSAGIG RSGTFCLADT C