



# Recombinant Human Interleukin-18-binding protein (IL18BP), partial

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|--------------------------|---|
| <b>Product Code</b>      | CSB-EP011609HU1   |
| <b>Relevance</b>         | Isoform A binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response.   |
| <b>Abbreviation</b>      | Recombinant Human IL18BP protein, partial   |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| <b>Uniprot No.</b>       | O95998  |
| <b>Alias</b>             | Tadekinig-alfa  |
| <b>Product Type</b>      | Recombinant Protein   |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | Greater than 90% as determined by SDS-PAGE.   |
| <b>Sequence</b>          | TPVSQTTTAATASVRSTKDCPSQPPVFPAAKQCPALEVTWPEVEVPLNGTLS<br>LSCVACSRFPNFSILYWLGNFSFIEHLPGRWLWEGSTSRERGSTGTQLCKALVL<br>EQLTPALHSTNFSCVLVDPEQVVQRHVVLAQLWAGLRATLPPTQEAL   |
| <b>Research Area</b>     | Immunology  |
| <b>Source</b>            | E.coli  |
| <b>Target Names</b>      | IL18BP  |
| <b>Expression Region</b> | 31-183aa  |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | N-terminal 6xHis-tagged   |
| <b>Mol. Weight</b>       | 20.5kDa   |
| <b>Protein Length</b>    | Partial   |

Image

