

## Caprine OPN Recombinant Protein

### Description

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This high-purity Caprine OPN Recombinant Protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Protein Information

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| <b>SKU:</b>                 | KPRT1544  |
| <b>Contents:</b>            | Protein: 1 vial (25µg, 100µg, 500µg(5X100µg))<br>Bradford Reagent: 1 vial (2ml)   |
| <b>Source:</b>              | Yeast   |
| <b>Application:</b>         | Cell Culture, ELISA, ELISpot, WB  |
| <b>Molecular Weight:</b>    | 29.4 kDa  |
| <b>Purity:</b>              | >98% as visualized by SDS-PAGE analysis   |
| <b>Amino Acid Sequence:</b> | LPVKPTSSGS SEEKLLNNKY PDAVATWLKP DPSQKQTFLE PQNSVSSEET<br>DDNKQNTLPS KSNESPEQTD DLDDDDETRHH EVNSNDSDDA<br>KTPDDSDHSN ESHHSDESDE ADFPTDIPTI AVFTPPFPTE STNDGRGDSV<br>AYGLKSKSKK FRRSNVESPD ATEEDFTSHI ESEEMHDAPK KTSQLTDHSE<br>ETNSDELSKE LTPKAQEESK HSNRIESQEN SKLSQEFHSL EDKLDLDHKS<br>EEDKRLKIRI SHELDASASSK VN |
| <b>Homology:</b>            | Capra hircus (goat)   |

## Preparation & Storage

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**Stability & Storage:** Store Protein at -20°C for 1 Year.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.