

Rat Coagulation Factor II, Thrombin / Prothrombin (F2) Protein

Catalogue No.: abx065957

Rat Coagulation Factor II (F2) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

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| Target: | Coagulation Factor II, Thrombin / Prothrombin (F2) |
| Origin: | Rat |
| Expression: | Recombinant |
| Tested Applications: | WB, SDS-PAGE |
| Host: | E. coli |
| Conjugation: | Unconjugated |
| Form: | Lyophilized |
| Purity: | > 95% |
| Reconstitution: | To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex. |
| Storage: | Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles. |
| UniProt Primary AC: | P18292 (UniProt , ExPASy) |
| String: | 10116.ENSRNOP00000022233 |
| Molecular Weight: | Calculated MW: 15.4 kDa |
| Sequence Fragment: | Ser201-Arg323 |
| Sequence: | SRGSKENLSP PLGECLLERG RLYQGNLAVT TLGSPCLAWD SLPTKTLISKY QNFDPEVKLV QNFCRNPD RD EEGAWCFVAQ QPGFEYCSLN YCDEAVGEEN HDGDESIAGR TTDAEFHTFF DER |
| Tag: | N-terminal His tag |
| Buffer: | Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300. |

Datasheet

Version: 1.0.0

Revision date: 12 May 2025



Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only