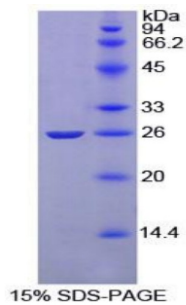


Rat Complement Receptor 2 / CD21 (CR2) Protein

Catalogue No.: abx066086



SDS-PAGE analysis of Rat Complement Receptor 2 Protein.

Rat Complement Receptor 2 (CR2) is a recombinant Rat protein expressed in *E. coli*.

Target:	Complement Receptor 2 / CD21 (CR2)
Research Area:	Signal Transduction, Cellular Differentiation and Adhesion, Infection Immunity, Immunology
Origin:	Rat
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	<i>E. coli</i>
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
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 lyophilized form at 2-8°C for up to 1 month. For longer periods, store lyophilized or liquid at -80°C. Avoid repeated freeze-thaw cycles.
Shelf Life:	12 months.

Datasheet

Version: 4.0.0
Revision date: 16 Feb 2026



UniProt Primary AC: D3Z9F7 ([UniProt](#), [ExPASy](#))

String: [10116.ENSRNOP00000010910](#)

Molecular Weight: Calculated MW: 25.9 kDa

Sequence Fragment: Gly571-Gly770

Sequence: GEQTIHCTSD SRGRGSWSSP APLCKLSLPA VQCTEVHVEN GVKLTDNKAP YFYNN SVTFK
CRDGYILIGS SQIRCKANNT WDPEAPHCKK EGCEPMRKLP GISDHSLIKL VNRTCQNGYQ
LTGYTYEKQC NAENGTWFQK IAVCTVILCP PPPTIANGSH TGMMAEHFLY GNEVSYECDK
GFYLLGEKSL QCKGHGSWSG

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.

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