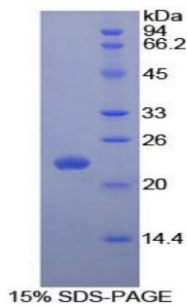


Dog Interleukin 1 Receptor Antagonist (IL1RN) Protein

Catalogue No.: abx067401



SDS-PAGE analysis of Dog IL1RA Protein.

Recombinant Interleukin 1 Receptor Antagonist (IL1RN) is a recombinant Dog protein produced in a Prokaryotic expression system (E. coli).

Target: Interleukin 1 Receptor Antagonist (IL1RN)

Origin: Dog

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 ddH₂O. 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: Q9BEH0 ([UniProt](#), [ExpASY](#))

Gene Symbol: IL1RN

GenID: [403660](#)

Datasheet

Version: 2.0.0
Revision date: 18 Oct 2024



String: [9612.ENSCAFP00000010796](#)

Molecular Weight: Calculated MW: 22.8 kDa

Sequence Fragment: Arg26-Glu176

Sequence: RPLGK RPCRMQAFRI WDVNQKTFYL RNNQLVAGYL QGSNTKLEEK LDVVPVEPHA VFLGIHGGKL
CLA
CVKSGDE TRLQLEAVNI TDLSKNKDQD KRFTFILSDS GPTTSFESAA CPGWFLCTAL EADRPVSLTN
R
PEEAMMVTK FYFQKE

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.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only