## **Datasheet**

Version: 2.0.0 Revision date: 27 Dec 2024



Monkey Interleukin 8 (IL8) Protein

Catalogue No.:abx067560

Recombinant Interleukin 8 (IL8) is a recombinant Monkey protein produced in a Prokaryotic expression system (E. coli).

Target: Interleukin 8 (IL8)

Origin: Monkey

**Expression:** Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

**Purity:** > 90%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH<sub>2</sub>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: P67813 (UniProt, ExPASy)

**KEGG:** mcc:613028

String: 9544.ENSMMUP00000005115

Molecular Weight: Calculated MW: 12.5 kDa

Observed MW (SDS-PAGE): 14 kDa

Sequence Fragment: Ala23-Pro101

Sequence: AVLPRSAK ELRCECIKTY SKPFHPKFIK ELRVIESGPH CANTEIIVKL SDGRELCLDP KEPWVQRVVE

KFVKRAENQN P

Tag: N-terminal His tag

## **Datasheet**

Version: 2.0.0 Revision date: 27 Dec 2024



**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.