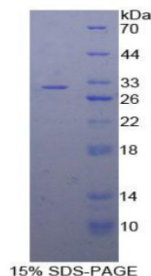


Human T-Lymphocyte Activation Antigen CD86 (CD86) Protein

Catalogue No.: abx065548



SDS-PAGE analysis of Human CD86 Protein.

Recombinant T-Lymphocyte Activation Antigen CD86 (CD86) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: T-Lymphocyte Activation Antigen CD86 (CD86)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

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 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P42081 ([UniProt](#), [ExPASy](#))

KEGG: hsa:942

Datasheet

Version: 2.0.0
Revision date: 15 Oct 2025



String: [9606.ENSPO0000332049](#)

Molecular Weight: Calculated MW: 30.9 kDa
Observed MW (SDS-PAGE): 31 kDa

Sequence Fragment: Gln46-Cys282

Sequence: QNQSL SELVFWQDQ ENLVLNEVYL GKEKFDSVHS KYMGRTSFDS DSWTLRLHNL QIKDKGLYQC
IIHHKKPTGM IRIHQMNSEL SVLANFSQPE IVIPISNITEN VYINLTCSSI HGYPEPKKMS VLLRTKNSTI
EYDGVMQKSQ DNVTELYDVS ISLSVSFPDV TSNMTIFCIL ETDKTRLLSS PFSIELEDPO
PPPDHIPWIT AVLPTVIICV MVFCLILWKW KKKKRPRNSY KC

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