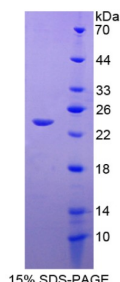


## Human Squamous Cell Carcinoma Antigen (SCCA1/A2) Protein

Catalogue No.: abx166650



SDS-PAGE analysis of Squamous Cell Carcinoma Antigen 1/2 Protein.

Human Squamous Cell Carcinoma Antigen 1/2 Protein (SCCA1/SCCA2 fusion protein) is a recombinant Human protein expressed in *E. coli*.

**Target:** Squamous Cell Carcinoma Antigen (SCCA1/A2)

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** *E. coli*

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Activity:** Not tested

**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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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:** P29508 ([UniProt](#), [ExPASy](#))

**KEGG:** hsa:6317

# Datasheet

Version: 2.0.0  
Revision date: 08 Oct 2025



**String:** [9606.ENSPO0000283752](#)

**Molecular Weight:** Calculated MW: 24.3 kDa  
Observed MW (SDS-PAGE): 24 kDa

**Sequence Fragment:** Gln211-Pro390

**Sequence:** QMMRQYTSFH FASLEDVQAK VLEIPYKGKD LSMIVLLPNE IDGLQKLEEK LTAEKLMWEWT  
SLQNMRETCV DLHLPRFKME ESYDLKDTLR TMGMVNIFNG DADLSGMTWS HGLSVSKVLH  
KAFVEVTEEG VAAAAATAVV VVELSSPSTN EEFCCNHPFL FFIRQNKNTS ILFYGRFSSP

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.

**Concentration:** Prior to lyophilization: 150 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