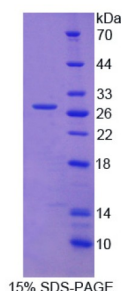


Human Sex Determining Region Y (SRY) Protein

Catalogue No.: abx166884



SDS-PAGE analysis of recombinant Human Sex Determining Region Y Protein.

Sex Determining Region Y Protein is a recombinant Human protein expressed in *E. coli*.

Target: Sex Determining Region Y (SRY)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: Reconstitute in ddH₂O to a concentration of 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: Q05066 ([UniProt](#), [ExPASy](#))

Molecular Weight: Calculated MW: 27.6 kDa
Observed MW (SDS-PAGE): 28 kDa

Sequence Fragment: Met1-Leu204

Sequence: MQSYASAMLS VFNSDDYSPA VQENIPALRR SSSFLCTESC NSKYQCETGE NSKGNVQDRV
KRPMNAFIVW SRDQRRKMAL ENPRMRNSEI SKQLGYQWKM LTEAEKWPFQ QEAQKLQAMH
REKYPNYKYR PRRKAKMLPK NCSLLPADPA SVLCSEVQLD NRLYRDDCTK ATHSRMEHQL
GHLPPINAAS SPQQRDRYSH WTKL

Datasheet

Version: 4.0.0

Revision date: 24 Jun 2025



Tag: N-terminal His tag

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

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