Datasheet

Version: 1.0.0 Revision date: 21 Dec 2024



Rat Antithrombin-III (SERPINC1) Protein

Catalogue No.:abx694304

Rat Antithrombin-III (SERPINC1) Protein is a recombinant Rat protein expressed in HEK293 cells.

Origin: Rat

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Form: Lyophilized

Purity: >95% (SDS-PAGE)

Reconstitution: Reconstitute in sterile H₂O. Do not vortex.

Storage: Store lyophilized between -20 °C and -80 °C.

Stability: Stable when stored reconstituted at 2-8 °C for up to 1 week. Reconstituted aliquots are stable at -20 °C

for up to 3 months.

UniProt Primary AC: Q5M7T5 (UniProt, ExPASy)

String: <u>1116.ENSRNOP3748</u>

Molecular Weight: Calculated MW: 51.04 kDa

Observed MW (SDS-PAGE): 60 kDa

Sequence Fragment: Met1-Asn465

Tag: C-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.

Activity: Not tested

Note: This product is for research use only.

Not for human consumption, cosmetic, therapeutic or diagnostic use.