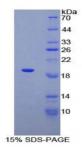


Human Adrenergic Receptor Alpha 1A (ADRa1A) Protein

Catalogue No.:abx065176



SDS-PAGE analysis of Human ADRA1A Protein.

Recombinant ADRA1A is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Adrenergic Receptor Alpha 1A (ADRa1A)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P35348 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:148

String: 9606.ENSP00000369960

Datasheet

Version: 2.0.0 Revision date: 27 Jul 2024



Molecular Weight: Calculated MW: 19.2 kDa

Sequence Fragment: Ser330-Val466

Sequence: S QEFKKAFQNV LRIQCLCRKQ SSKHALGYTL HPPSQAVEGQ HKDMVRIPVG SRETFYRISK

ΓDGVCEW

KFF SSMPRGSARI TVSKDQSSCT TARVRSKSFL QVCCCVGPST PSLDKNHQVP TIKVHTISLS

ENGEE

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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.

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.