

AVISCERA BIOSCIENCE

Human Mitochondrial Inhibitor Factor 1 (IF1) ATPase Inhibitor 1 (ATPIF1), Recombinant

00598-01-1000

Name ATPIF1 (H), rec.

Lot No.

Code

Size 10 x 100 μg

Species Human

Product Information

Sequence mature

Protein ID NP 057395

Gene ID NM_016311

MW 11.8 KD

Tag His tag on N

terminal

Source E. Coli

Purity >98% in SDS-

PAGE gel

Carry free

Storage $-20 \degree C \sim -70 \degree C$

Application Cell Biology

Description

A DNA sequence encoding the human Mitochondrial Inhibitor Factor 1 (IF1) (Gly²⁶-Asp¹⁰⁶) with 6 His tag on the N-Terminus was expressed in *E. Coli.* and purified by Ni-NTA column

Formulation

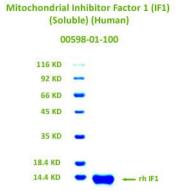
Lyophilized 100 μ g human Mitochondrial Inhibitor Factor 1 (IF1) from a 100 μ l o PBS, pH 7.4. Carry free.

Reconstitution & Storage

Add 500 μl sterile deionized water to the vial to prepare a working stock solution at 200 $\mu g/mL$. Allow to set at least 30 minutes at 4 ° C, mix well.

Lyophilized protein is stable for up to 8 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: human Mitochondrial Inhibitor Factor 1 (Gly²⁶-Asp¹⁰⁶)



ORDER INFORMATION Aviscera Bioscience Inc. 2348 Walsh Ave. Suite C Santa Clara, CA 95051 Tel: (408) 982 0300

Fax: (408) 982 0301

Email:

Sales@AvisceraBioscience.com

Website:

www.AvisceraBioscience.com www.AvisceraBioscience.net