

Human Mitochondrial Open Reading Frame Of The 12S rRNA-c (MOTS-c) Peptide (BSA)

Catalogue No.: abx651924

Human Mitochondrial Open Reading Frame Of The 12S rRNA-c (MOTS-c) Peptide (BSA) is a Human peptide conjugated to BSA.

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| Target: | Mitochondrial Open Reading Frame Of The 12S rRNA-c (MOTS-c) |
| Origin: | Human |
| Expression: | Synthetic |
| Tested Applications: | WB, SDS-PAGE |
| Conjugation: | BSA |
| Form: | Lyophilized |
| Purity: | > 95% |
| Reconstitution: | To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. 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: | A0A0C5B5G6 (UniProt , ExPASy) |
| Molecular Weight: | Calculated MW: 2174.6 Da |
| Sequence Fragment: | Met1-Arg16 |
| Sequence: | MRWQEMGYIF YPRKLR |
| 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 |

Datasheet

Version: 2.0.0

Revision date: 29 Jun 2025



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