## **Datasheet**

Version: 3.0.0 Revision date: 30 Mar 2025



## Mouse Calcium Channel, Voltage Dependent, L-Type, Alpha 1F Subunit (CACNa1F) Protein

Catalogue No.:abx652739

Mouse Calcium Channel, Voltage Dependent, L-Type, Alpha 1F Subunit (CACNa1F) Protein is a Recombinant Mouse protein expressed in E. coli.

Target: Calcium Channel, Voltage Dependent, L-Type, Alpha 1F Subunit (CACNa1F)

Origin: Mouse

**Expression:** Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

**Purity:** > 90%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH<sub>2</sub>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.

Sequence Fragment: Please enquire.

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 USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.