

# Recombinant Tetronarce Californica CHRNA1 Protein (25-234 aa), His-sumostar-tagged

Cat. No. CHRNA1-2696T Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Tetronarce Californica (Pacific electric ray) (Torpedo californica) CHRNA1 Protein (25-234 aa) is produced by Yeast expression system. This protein is fused with a 6xHis-sumostar tag at the N-terminal. Research Area: Neuroscience. Protein Description: Partial.
<b>Species</b>	Tetronarce Californica
<b>Source</b>	Yeast
<b>ProteinLength</b>	25-234 aa
<b>Form</b>	Tris-based buffer,50% glycerol
<b>Molecular Mass</b>	37.9 kDa
<b>AA Sequence</b>	SEHETRLVANLLENYNKVirpVEHHTHFVDITVGLQLIQLISVDEVNQIVETNVRLRQQ WIDVRLRWNPADYGGIKIRLPSDDVWLPDLVLYNNADGDFAIVHMTKLLLDYTGKI MWTPPAIFKSYCEIIVTHFPFDQQNCTMKLGIWTYDGTKVVSISPESDRPDLSTFMES GEWVMKDYRGWKHWVYYTCCPDTPYLDITYHFIMQRI
<b>Purity</b>	> 85% as determined by SDS-PAGE.
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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**Storage**

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

**Concentration**

A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

**GENE INFORMATION****Synonyms**

CHRNA1;

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