# abcam

### **Product datasheet**

概述

性能

## C2C12 nuclear extract lysate ab14639

产 <b>品名称</b>	C2C12核extract裂解物
<b>常</b> 规说 <b>明</b>	Cell line: C2C12 (Mouse myoblast).
	We recommend aliquoting the extracts into single use fractions and then storing.

s quid
nuid
ipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
l: 7.90 onstituents: 0.75% Potassium chloride, 0.009% PMSF, 0.01% Magnesium chloride, 0.008% IT, 0.48% HEPES, 20% Glycerol
2C12 cells were originally obtained by Yaffe and Saxel (1977) through selective serial passage myoblasts cultured from the thigh muscle of C3H mice 70 h after a crush injury. These cells are shown to be capable of differentiation. C2C12 cells are a useful model to study the ferentiation of non-muscle cells to skeletal muscle cells (e.g myosin phosphorylation echanisms) and express muscle proteins and the androhen receptor (AR).
) f

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors