9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

C7ORF49 Human

Chromosome 7 Open Reading Frame 49 Human Recombinant
RCP0304

Product Overview

Name	C7ORF49 Human

Description

Chromosome 7 Open Reading Frame 49 Human Recombinant

Accession (Primary)	Q9BWK5

Synonyms

MRI, Modulator of retrovirus infection homolog, C7orf49.

Introduction

Chromosome 7 Open Reading Frame 49 (C7ORF49) is affiliated with the lncRNA class. C7ORF49 characterizes the hamster ortholog and suggests that it may modulate the ability of the proteasome to degrade retroviral cores upon cellular infection.

Source

E.coli.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

The C7ORF49 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M NaCl.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 85% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MGS METLQSE TKTRVLPSWL TAQVATKNVA PMKAPKRMRM AAVPVAAARL PATRTVYCMN EAEIVDVALG ILIESRKQEK ACEQPALAGA DNPEHSPPCS VSPHTSSGSS SEEEDSGKQA LAPGLSPSQR PGGSSSACSR SPEEEEEEDV LKYVREIFFS.

Precautions

C7ORF49 Human is for research use only and not for use in diagnostic or therapeutic procedures.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

Target Information: (Q9BWK5)