

## 32-3361: C7ORF49 Recombinant Protein

**Alternative Name :** MRI, Modulator of retrovirus infection homolog, C7orf49.

### Description

Source : E.coli. C7ORF49 Human Recombinant produced in E. coli is a single polypeptide chain containing 180 amino acids (1-157) and having a molecular mass of 23.4kDa. C7ORF49 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. 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.

### Product Info

<b>Amount :</b>	10 µg
<b>Purification :</b>	Greater than 85% as determined by SDS-PAGE.
<b>Content :</b>	The C7ORF49 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M NaCl.
<b>Storage condition :</b>	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.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MGSMETLQSE TKTRVLPSWL TAQVATKNVA PMKAPKRMRM AAVPVAAARL PATRTVYCMN EAEIVDVALG ILIESRKQEK ACEQPALAGA DNPEHSPPCS VSPHTSSGSS SEEDSGKQA LAPGLSPSQR PGGSSSACSR SPEEEEEEDV LKYVREIFFS.

