

## 32-4594: Recombinant Human RALY

**Alternative Name :**

RALY Heterogeneous Nuclear Ribonucleoprotein, RNA-Binding Protein (Autoantigenic, HnRNP-Associated With Lethal Yellow), HnRNP Associated With Lethal Yellow Protein Homolog, Heterogeneous Nuclear Ribonucleoprotein C-Like 2, HnRNP Core Protein C-Like 2

### Description

Source : Escherichia Coli. RALY Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 329 amino acids (1-306 a.a) and having a molecular mass of 34.9kDa. RALY is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. RALY belongs to the heterogeneous nuclear ribonucleoprotein (hnRNP) gene family. RALY takes part in pre-mRNA splicing and also in embryonic development. Moreover, alternate splicing results in multiple transcript variants have been found for RALY.

### Product Info

**Amount :**

25 µg

**Purification :**

Greater than 90.0% as determined by SDS-PAGE.

**Content :**

RALY protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

**Storage condition :**

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.

**Amino Acid :**

MGSSHHHHHH SSSLVPRGSH MGSMSLKLQA SNVTNKNDPK SINSRVFIGN LNTALVKKSD VETIFSKYGR  
VAGCSVHKG Y AFVQYSNERH ARAAVLGENG RVLGQTLDI NMAGEPKPDR PKGLKRAASA IYSGYIFDYD  
YYRDDFYDRL FDYRGRLSPV PVPRAVPVKR PRVTVPLVRR VKTNVPVKLF ARSTAVTTSS AKIKLKSSSEL  
QAIKTELTQI KSNIDALLSR LEQIAAEQKA NPDGKKKGDG GGAGGGGGGG GSGGGGSGGG  
GGGGSSRPPA PQENTTSEAG LPQGEARTRD DGDEEGLLTH SEEELEHSQD TDADDGALQ.

