

## 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 :

MGSSHHHHH SSGLVPRGSH MGSMSLKLQA SNVTNKNDPK SINSRVFIGN LNTALVKKSD VETIFSKYGR  
VAGCSVHKGY AFVQYSNERH ARAAVLGENG RVLAGQTLDI NMAGEPKPDR PKGLKRAASA IYSGYIFDYD  
YYRDDFYDRL FDYRGRLSPV PVPRAVPVKR PRVTVPVLRV VKTNVPVKLF ARSTAVTTSS AKIKLKSSSEL  
QAIKTELTQI KSNIDALLSR LEQIAAEQKA NPDGKKKGDG GGAGGGGGGG GSGGGGSGGG  
GGGGSSRPPA PQENTTSEAG LPQGEARTRD DGDEEGLLTH SEEELEHSQD TDADDGALQ.

