

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 AKIKLKSEL
QAIKTELTQI KSNIDALLSR LEQIAAEQKA NPDGKKKGDG GGAGGGGGGG GSGGGGSGGG
GGGGSSRPPA PQENTTSEAG LPQGEARTRD DGDEEGLLTH SEEELEHSQD TDADDGALQ.