

Human EYA2 Recombinant Protein



RPPB3481

Product Information Protein Information

Product SKU:

RPPB3481

Accession:

O00167

Host:

E.coli.

Protein description:

EYA2 Human Recombinant produced in E. coli is a single polypeptide chain containing 295 amino acids (244-514) and having a molecular mass of 33.2kDa. EYA2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Eyes absent homolog 2 (Drosophila), EAB1, EC 3.1.3.48.

Formulation:

The EYA2 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 40% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

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.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMERVFVW DLDETIIFH SLLTGTFAFR YGKDTTTSVR IGLMMEEMIF
NLADTHLFFN DLEDQDIHV DDVSSDDNGQ DLSTYNFSAD GFHSSAPAAN LCLGSGVHGG VDWMRKLAFR
YRRVKEMYNT YKNNVGGLIG TPKRETWLQL RAELEALTDL WLTHSLKALN LINSRPNVCVN VLVTTTQLIP
ALAKVLLYGL GSVFPIENIY SATKTGKESC FERIMQRFRG KAVYVIGDG VEEEQGAKKH NMPFWRISCH
ADLEALRHAL ELEYL.