

Human ZADH2 Recombinant Protein



RPPB5174

Product Information Protein Information

Product SKU:

RPPB5174

Accession:

Q8N4Q0

Host:

Escherichia Coli.

Protein description:

ZADH2 Human Recombinant produced in E. coli is a single polypeptide chain containing 368 amino acids (33-377) and having a molecular mass of 39kDa. ZADH2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Zinc Binding Alcohol Dehydrogenase Domain Containing 2, ZADH2, Zinc-binding alcohol dehydrogenase domain-containing protein 2.

Formulation:

The ZADH2 solution (0.25mg/1ml) contains Phosphate buffer saline (pH 7.4) and 20% glycerol.

Purity:

Greater than 90.0% 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 SSSLVPRGSH MGSMQKLVVT RLSPNFREAV TLRDCPVPL PGDGDLLVRN RFVGVNASDI
NYSAGRYDPS VKPPFDIGFE GIGEVVALGL SASARYTVGQ AVAYMAPGSF AEYTVVPASI ATPVPSVKPE
YLTLVSGTT AYISLKEGG LSEGKVLVT AAAGGTGQFA MQLSKKAKCH VIGTCSSDEK SAFLKSLGCD
RPINYKTEPV GTVLKQEYPE GVDVYVESVG GAMFDLAVDA LATKGRLLVI GFISGYQTPT GLSPVKAGTL
PAKLLKKSAS VQGFFLNHYL SKYQAAMSHL LEMCVSGDLV CEVDLGDLSPEGRFTGLESI FRAVNYMYMG
KNTGKIVVEL PHSVNSKL.