

32-4367: Recombinant Human OCIA Domain Containing 2

Alternative Name : OCIA domain-containing protein 2,Ovarian carcinoma immunoreactive antigen-like protein,OCIAD2.

Description

Source : Escherichia Coli. OCIAD2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 177 amino acids (1-154 a.a) and having a molecular mass of 19.3kDa.OCIAD2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. OCIA domain-containing protein 2 (OCIAD2) is a protein-coding gene which localizes to endosomes and contains one Ovarian carcinoma immunoreactive antigen (OCIA) domain. Among the associated diseases with OCIAD2 are bronchiolo-alveolar adenocarcinoma, and ovarian mucinous neoplasm. OCIAD1 is an important paralog of this gene.

Product Info

Amount :	20 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	OCIAD2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA 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 SSGLVPRGSH MGSMASASAR GNQDKDAHFP PPSKQSLLCF PKSKLHIHRA EISKIMRECQ EESFWKRALP FSLVSMMLVTQ GLVYQGYLAA NSRFGSLPKV ALAGLLGFGL GKVSYIGVCQ SKFHFFEDQL RGAGFGPQHN RHCLLTCEEC KIKHGLSEKG DSQPSAS