

**RASL12, 1-266aa Human, His tag, E.coli**

**Cat.NO.: TP03684**

3th Edition

**Synonyms:**Ras-like protein family member 12, RIS, Ras-like protein Ris, Ras-like family 12

**Description:**RASL12 belongs to the small GTPase superfamily, Ras family. Recombinant human RASL12 protein, fused to His-tag at N-terminus, was expressed in E.coli.

**Form:**Liquid, In 20mM Tris-HCl (pH8.0) containing 10% glycerol

**Molecular Weight:**32.1 kDa (289aa)

**Sequences:**

MGSSHHHHHHSSGLVPRGSHMGSMSSVFGKPRAGSGPQSAPLEVNLAAILGRRGAGKSALTVKFLTKRFISEYDPN  
LEDTYSSEETVDHQPVHLRVMDTADLDTPRNCERYLNWAHAFLVVYSVDSRQSFDSSSSYLELLALHAKETQRSIP  
ALLLGNKLDMAQYRQVTKAEGVALAGRFGCLFFEVSACLD FEHVQHVFHEAVREARRELEKSPLTRPLFISEERAL  
PHQAPLTARHGLASCTFNTLSTINLKEMPTVAQAKLVTVKSSRAQSKRKAPTLTLLKGFKIF

**Purity:**> 95% by HPLC

**Concentration:**0.5 mg/ml (determined by Bradford assay)

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.