

YAE1D1, 1-226aa, Human, His tag, E.coli

Cat.NO.: TP04516

3th Edition

Synonyms:Yae1 domain containing 1, C7orf361, GK003

Description:Recombinant human YAE1D1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

Molecular Weight:27.7 kDa (249aa), confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMWVQAASLIQGPDKGDVDFDEEADESLLAQREWQSNMQRRVKEGYRDG
IDAGKAVTLQQGFNQQGYKKGAEVILNYGRLRGTL SALLSWCHLHNNNSTLINKINLLDAVGQCEEYVLKHLKSITPP
SHVVDLLDSIEDMDLCHVVP AEKKIDEAKDERLCENNAEFNKNC SKSHSGIDCSYVECCRTQEHAHSENPSPTWIL
EQTASLVKQLGLSVDVLQHLKQL

Purity:> 95% by HPLC

Concentration:1 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.