

CHAC2, 1-184aa, Human, His tag, E.coli

Cat.NO.: TP01599

3th Edition

Synonyms: Cation transport regulator-like protein 2, ChaC, cation transport regulator homolog 2

Description: CHAC2, also known as cation transport regulator-like protein 2, belongs to the chaC family. Recombinant human CHAC2 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 0.1M NaCl, 10% glycerol, 1mM DTT

Molecular Weight: 23.3 kDa (207aa) confirmed by MALDI-TOF

Sequences:

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.