

Human CHAC2 Recombinant Protein



RPPB3163

Product Information Protein Information

Product SKU:

RPPB3163

Accession:

Q8WUX2

Host:

Escherichia Coli.

Protein description:

CHAC2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 207 amino acids (1-184) and having a molecular mass of 23.3 kDa. CHAC2 is fused to a 23 amino acid His-tag at N-terminus.

Appearance:

Sterile Filtered clear solution.

Synonyms:

ChaC Cation Transport Regulator Homolog 2 (E. Coli), ChaC Cation Transport Regulator-Like 2 (E. Coli), Gamma-GCT Acting On Glutathione Homolog 2.

Formulation:

The CHAC2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 100mM NaCl and 10% glycerol.

Purity:

Greater than 90% 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 SGLVPRGSH MGSMMWVFGYG SLIWKVDFPY QDKLVGYITN YSRRFWQGST DHRGVPGKPG
RVVTLVEDPA GCVWGVAYRL PVGKEEVKA YLDFREKGGY RTTIVIFYPK DPTTKPFSVL LYIGTCNDPD
YLGPALEDI AEQIFNAAGP SGRNTEYLFE LANSIRNLVP EEADEHLFAL EKLVKERLEG KQNLNCI