9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-4360: Recombinant Human Nuclear Transport Factor 2

Alternative Name : Nuclear transport factor 2,NTF-2,Placental protein 15,PP15,NUTF2,NTF2.

Description

Source : Escherichia Coli. NUTF2 Recombinant E.coli produced in E.Coli is a single, non-glycosylated polypeptide chain containing 147 amino acids (1-127 a.a.) and having a molecular mass of 16.6 kDa. The NUTF2 is fused to 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques. NUTF2 assists in protein transport into the nucleus and interacts with the nucleoporin p62 and with Ran. NUTF2 plays a role at a relatively late stage of nuclear protein import, subsequent to the initial docking of nuclear import ligand at the nuclear envelope. NUTF2 is part of a multicomponent system of cytosolic factors that come together at the pore complex during nuclear import.

Product Info

Amount :	25 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Content :	NUTF2 Human solution containing 20mM Tris HCL pH-8, & 10% glycerol.
Storage condition :	NUTF2 Human although stable at 4°C for 1 week, should be stored desiccated below -18°C. Please prevent freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGDKPIWEQI GSSFIQHYYQ LFDNDRTQLG AIYIDASCLT WEGQQFQGKA AIVEKLSSLP FQKIQHSITA QDHQPTPDSC IISMVVGQLK ADEDPIMGFH QMFLLKNIND AWVCTNDMFR LALHNFG.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.