

Human PEX19 Recombinant Protein



RPPB4226

Product Information Protein Information

Product SKU:

RPPB4226

Accession:

P40855

Host:

E.coli.

Protein description:

PEX19 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 316 amino acids (1-296) and having a molecular mass of 34.6 kDa. The PEX19 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Peroxisomal biogenesis factor 19, Peroxisomal farnesylated protein, HK33, 33kDa housekeeping protein, PXF, PMP1, PXMP1, Peroxin-19, D1S2223E, FLJ55296.

Formulation:

The PEX19 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) 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 MAAAEEGCSV GAEADRELEE LLESALDDFD KAKPSPAPPS TTTAPDASGP
QKRSPGDTAK DALFASQEKF FQELFDSELA SQATAEFEKA MKELAESEPH LVEQFQKLSE AAGRVGSDMT
SQQEFTSCLK ETLGSLAKNA TDLQNSSMSE EELTKAMEGL GMDEGDGEGN ILPIMQSIMQ NLLSKDVLYP
SLKEITEKYP EWLQSHRESL PPEQFEKYQE QHSVMCKICE QFEAETPTDS ETTQKARFEM VLDLMMQLQD
LGHPPKELAG EMPPGLNFDL DALNLSGPPG ASGEQC