

Human PEX26 Recombinant Protein



RPPB4227

Product Information Protein Information

Product SKU:

RPPB4227

Accession:

Q7Z412

Host:

Escherichia Coli.

Protein description:

PEX26 Human Recombinant produced in E. coli is a single polypeptide chain containing 269 amino acids (1-246) and having a molecular mass of 29.3kDa. PEX26 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

PBD7A, PBD7B, PEX26M1T, Pex26pM1T, Peroxisome assembly protein 26, PEX26.

Formulation:

The PEX26 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

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 MGSMKSDSST SAAPLRGLGG PLRSSEPVRA VPARAPAVDL LEEAADLLV
HLDFRAALET CERAWQLAN HAVAEEPAGT SLEVKCSLCV VGIQALAEMD RWQEVLSWVL QYYQVPEKLP
PKVLELCILL YSKMQEPGAV LDVVGAWLQD PANQNLPEYG ALAEFHVQRV LLPLGCLSEA EELVVGSAAF
GEERLDVLQ AIHTARQQQK QEHSGSEEAQ KPNLEGSVSH KFLSLPMLVR QLWDSAVSH.