

Human USE1 Recombinant Protein



RPPB5092

Product Information Protein Information

Product SKU:

RPPB5092

Accession:

Q9NZ43

Host:

Escherichia Coli.

Protein description:

USE1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 254 amino acids (1-231 a.a) and having a molecular mass of 28.3kDa. USE1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Vesicle transport protein USE1, Putative MAPK-activating protein PM26, USE1-like protein, p31, USE1L, MDS032, Q-SNARE, SLT1, SNARE-Like Tail-Anchored Protein 1 Homolog, Protein P31.

Formulation:

USE1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.1M NaCl and 1mM DTT.

Purity:

Greater than 80.0% 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 SSGLVPRGSH MGSMAASRL LNLVRLSRC EAMAAEK RDP DEWRLEKYVG ALEDMLQALK
VHASKPASEV INEYSWKVDF LKGM LQAEKL TSSSEKALAN QFLAPGRVPT TARERVPATK TVHLQSRARY
TSEMRSELLG TDSAEPMDV RKRTGVAGSQ PVSEKQSAAE LDLVLQRHQN LQEKLA EEM L GLARSLKTNT
LAAQSVIKKD NQTLSHSLKM ADQNLEKLKT ESERLEQHTQ KSVN