

Product datasheet for TP720161L

OriGene Technologies, Inc.

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UBE2D4 (NM_015983) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human ubiquitin-conjugating enzyme E2D 4 (putative) (UBE2D4)

Species: Human
Expression Host: E. coli

Expression cDNA Clone

Met1-Met147

or AA Sequence:

Tag: N-GST

Predicted MW: 43.4 kDa

Concentration: lot specific

Purity: >95% as determined by SDS-PAGE and Coomassie blue staining

Buffer: Provided lyophilized from a 0.2 μm filtered solution of 20 mM Tris-HCl, 150 mM NaCl

Endotoxin: < 0.1 EU per μg protein as determined by LAL test

Storage: Store at -80°C.

Stability: Stable for at least 3 months from date of receipt under proper storage and handling

conditions.

RefSeg: NP 057067

Locus ID: 51619

UniProt ID: Q9Y2X8, A0A024RA90

Cytogenetics: 7p13
Synonyms: HBUCE1

Summary: Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other

proteins. In vitro able to promote polyubiquitination using all 7 ubiquitin Lys residues, but may prefer 'Lys-11' and 'Lys-48'-linked polyubiquitination.[UniProtKB/Swiss-Prot Function]

Protein Pathways: Ubiquitin mediated proteolysis





Product images:

