

# Human DESI1 Recombinant Protein



RPPB1569

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## Product Information    Protein Information

**Product SKU:**

RPPB1569

**Accession:**

Q6ICB0

**Host:**

Escherichia Coli.

**Protein description:**

DESI1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 191 amino acids (1-168) and having a molecular mass of 20.7kDa. DESI1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Desumoylating Isopeptidase 1, Family With Sequence Similarity 152 Member B, PPPDE Peptidase Domain-Containing Protein 2, Desumoylating Isopeptidase 2, FAM152B, PPPDE2, DeSI-1, D15Wsu75e, DESI2, DJ347H13.4, EC 3.4.-.-.

**Formulation:**

The DESI1 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 1mM DTT and 10% glycerol.

**Purity:**

Greater than 85% 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 MGSMEPPNLY PVKLYVYDLS KGLARRLSPI MLGKQLEGIW HTSIVVHKDE  
FFFSGGGISS CPPGGTLLGP PDSVVDVGST EVTEEIFLEY LSSLGESLFR GEAYNLFEHN CNTFSNEVAQ  
FLTGRKIPSY ITDLPSEVLS TPFQALRPL LDSIQIQPPG GSSVGRPNGQ S