

# Human MSRB3 Recombinant Protein



RPPB1982

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## Product Information    Protein Information

**Product SKU:**

RPPB1982

**Accession:**

Q8IXL7

**Host:**

Escherichia Coli.

**Protein description:**

MSRB3 Human Recombinant fused with an 8 amino acid His tag at C-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 174 amino acids (21-185 a.a.) and having a molecular mass of 19kDa. The MSRB3 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Methionine-R-sulfoxide reductase B3, MSRB3, DFNB74, FLJ36866, DKFZp686C1178.

**Formulation:**

The MSRB3 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 0.1mM PMSF.

**Purity:**

Greater than 90.0% 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:**

MCGLPSGSCR DKKNCKVFS QQLRKRLTP LQYHVTQKEG TESAFEGEYT HHKDPGIYKC VCGTPLFKS  
ETKFDSGSGW PSFHDVINSE AITFTDDFSY GMHRVETSCS QCGAHLGHIF DDGPRPTGKR YCINSAALSF  
TPADSSGTAE GGSGVASPAQ ADKAELLEHH HHHH.