

# CYP2D6 Recombinant Protein



RPPB1549

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## Product Information    Protein Information

**Product SKU:**

RPPB1549

**Accession:**

P10635

**Host:**

Sf9 insect cells.

**Protein description:**

Cytochrome P450 2D6 Human Recombinant (also called liver/kidney microsomal antigen 1) produced in SF9, is a glycosylated, polypeptide chain having a molecular mass of 60 kDa. The LKM1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered liquid formulation.

**Synonyms:**

Cytochrome P450 2D6, CYP11D6, P450-DB1, Debrisoquine 4-hydroxylase, CYP2D6, CPD6, CYP2D, CYP2D@, CYP2DL1, P450C2D, MGC120389, MGC120390, LKM1, liver/kidney microsomal antigen 1.

**Formulation:**

LKM-1 is supplied in 17mM HEPES pH-7.5, 425mM NaCl, 1mM DTT, 1% Triton X-100 and 15% glycerol.

**Purity:**

Greater than 95% 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. Avoid multiple freeze-thaw cycles.