



Cytochrome P450 2B6 (CYP2B6) (NM_000767) Human Over-expression Lysate

E45H20032-

Catalog Number:E45H20032-2**NCBI Gene ID:**1555**Calculated MW:**56.1 kDa

Storage:Upon receiving, store the sample at -80°C. After dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2 x SDS Sample Buffer provided. Lysate samples are stable for 12 months from the date of receipt when stored at -80°C.

Cite ID#:EN5541312**Type:**Human Lysates

Research Field:Arachidonic acid metabolism, Drug metabolism - cytochrome P450, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Retinol metabolism

Description:Transient overexpression lysate of cytochrome P450, family 2, subfamily B, polypeptide 6 (CYP2B6)

Protein length:GoldORF Clone [GH46742V]

Expression Host:HEK293T

Species:Human

Tag:C-Myc/DDK

Detection principle:Detection Antibody: Clone LBI4C5, Anti-DDK (FLAG) monoclonal antibody ([AMM08808V])

Kit components:1 vial of gene specific transient over-expression cell lysate in RIPA buffer 1 vial of whole HEK293T cell lysate in RIPA buffer 1 vial of 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% glycerol, 0.002% Bromophenol blue, 100mM DTT)

Gene symbol:CYP2B6

mRNA Refseq:NM_000767

Protein Refseq:NP_000758

Chromosome location:19q13.2

Pathway:Arachidonic acid metabolism, Drug metabolism - cytochrome P450, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Retinol metabolism

Function:Druggable Genome, P450

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Synonyms:CPB6; CYP2B; CYP2B7; CYP2B7P; CYP11B6; EFVM; IIB1; P450

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