

Mouse HDAC8 Recombinant Protein



RPPB1802

Product Information Protein Information

Product SKU:

RPPB1802

Accession:

Q8VH37

Host:

Sf9, Baculovirus cells.

Protein description:

HDAC8 Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 383 amino acids (1-377 a.a.) and having a molecular mass of 42.5kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions).HDAC8 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Histone deacetylase 8, HD8, Hdac8.

Formulation:

HDAC8 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

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:

MEMPEEPANS GHSLPPVYIY SPEYVSICDS LVKVPKRASM VHSLIEAYAL HKQMRIVKPK VASMEEMATF
HTDAYLQHLQ KVSQEGDEDH PDSIEYGLGY DCPATEGIFD YAAAIGGGTI TAAQCLIDGK CKVAINWSGG
WHHAKKDEAS GFCYLNDAVL GILRLRRKFD RILYVDLDLH HGDGVEDAFS FTSKVMTVSL HKFSPGFFPG
TGDMSDVGLG KGRYYSVNVP IQDGIQDEKY YHICESVLKE VYQAFNPKAV VLQLGADTIA GDPMCSFNMT
PVGIGKCLKY VLQWQLATLI LGGGGYNLAN TARCWTYLTG VILGKTLSE IPDHEFFTAY GPDYVLEITP
SCRPRNEPH RIQQILNYIK GNLKHVVHHH HHH.