

Human HDAC8 Recombinant Protein



RPPB1801

Product Information Protein Information

Product SKU:

RPPB1801

Accession:

Q9BY41

Host:

Sf9, Baculovirus cells.

Protein description:

HDAC8 Human Recombinant produced in Sf9 Baculovirus cells, glycosylated polypeptide chain containing 383 amino acids (1-377) and having a molecular mass of 42.6kDa. HDAC8 is fused to a 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Histone deacetylase 8, HD8, HDAC8, HDACL1, CDA07, RPD3.

Formulation:

The HDAC8 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

Purity:

Greater than 80% 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:

MEEPEEPADS GQSLVPVYIY SPEYVSMCDS LAKIPKRASM VHSLIEAYAL HKQMRIVKPK VASMEEMATF
HTDAYLQHLQ KVSQEGDDDH PDSIEYGLGY DCPATEGIFD YAAAIGGATI TAAQCLIDGM CKVAINWSSG
WHHAKKDEAS GFCYLNDAVL GILRLRRKFE RILYVDLDLH HGDGVEDAFS FTSKVMVTSL HKFSPGFFPG
TGDVSDVGLG KGRYYSVNVP IQDGIQDEKY YQICESVLKE VYQAFNPKAV VLQLGADTIA GDPMCSFNMT
PVGIGKCLKY ILQWQLATLI LGGGGYNLAN TARCWTYLTG VILGKTLSE IPDHEFFTAY GPDYVLEITP
SCRPRNEPH RIQQILNYIK GNLKHVVHHH HHH.