Recombinant human ZDHHC2 protein



Basic Information

Catalog Number:

Ag20158

Size:

50 µg

Form:

Available lyophilized

Species:

human

Expression Source:

e coli.-derived, PGEX-4T, with N-terminal GST.

Biological Activity:

Not tested

Endotoxin Level:

Please contact the lab for more information

Reconstitution and Storage

Reconstitution:

Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term

After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details).

If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).

Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

Peptide Sequence:

PAGLNSTAKNLENHQFPAKPLRESQSHLLTDSQSWTE SSINPGKCKAGMSNPALTMENET

(308 - 367 aa encoded by BC050272)

The product is shipped with ice packs. Upon receipt, store it immediately at -20°C to -80°C.

Formulation

The protein was expressed as GST-tagged fusion protein by E.Coli and purified by Glutathione-sepharose. The purified protein was resolved in PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4) added with 15% glycerol. The elution buffer contain 100mM GSH.

Stability and Storage

Aliquot and store at -20 $^{\circ}\text{C}$ to -80 $^{\circ}\text{C}$ for up to 6 months. Avoid freeze thaw cycles.

Selected Validation Data

