

Recombinant Human TPSAB1 protein ,C- His Tag

Catalog No: YD2259

Reactivity: Human

Purity: >90% as determined by SDS-PAGE

Q15661

In Vivo:

Sequence: A DNA sequence encoding the human TPSAB1

(Met1~Pro275????!Met1~Val133 &Ser135~Gly199 & Asp201~Pro275) was

fused with the C-terminal His Tag

Human Swiss Prot

No:

Formulation: Supplied as solution form in 150 mM NaCl, 50 mM Tris-HCl, pH 7.5./

Lyophilized from 150 mM NaCl, 50 mM Tris-HCl, pH 7.5.

Source: Mammalian cells

Dilution: Reconstitute in sterile water for a stock solution

Concentration: >90% as determined by SDS-PAGE

Storage Stability: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2

to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of

receipt.

Subcellular

Location:

Secreted. Released from the secretory granules upon mast cell activation. .

Expression: Isoform 1 and isoform 2 are expressed in lung, stomach, spleen, heart and skin;

in these tissues, isoform 1 is predominant. Isoform 2 is expressed in aorta,

spleen, and breast tumor, with highest levels in the endothelial cells of some blood vessels surrounding the aorta, as well as those surrounding the tumor and low

levels, if any, in mast cells (at protein level).

Sort: 14267

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