
Recombinant mouse SLC15A1 protein, C-His

Catalog Number: bs-43598P

Concentration: >0.5 mg/ml

Species: Mouse

AA Seq: 383-585/709

Predicted MW: 23.5

Tags: C-His

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: PBS (pH7.4).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: PEPT1(Oligopeptide transporter, small intestine isoform (Peptide transporter 1) (Intestinal H(+)/peptide cotransporter) (Solute carrier family 15 member 1) Proton-coupled intake of oligopeptides of 2 to 4 amino acids with a preference for dipeptides. May constitute a major route for the absorption of protein digestion end-products. Subcellular Location: membrane; Multi-pass membrane protein. Tissue Specificity Intestine, kidney, liver and low in brain. Belongs to the PTR2/POT transporter (TC 2.A.17) family.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.