

Recombinant Human Vitelline Membrane Outer Layer Protein 1 Homolog/VMO1 Protein(C-6His)

Cat.NO.: TP04608

3th Edition

Synonyms: Vitelline Membrane Outer Layer Protein 1 Homolog; VMO1

Description: Vitelline membrane outer layer protein 1 homolog (VMO1) belongs to the VMO1 family is a 202 amino acid secreted protein. Exact function not known, component of the outer membrane of the vitelline layer of the egg. Seems to be able to synthesize N-acetylchito-oligosaccharides (n=14-15) from hexasaccharides of N-acetylglucosamine in a manner similar to the transferase activity of lysozyme.

Form: PBS

Molecular Weight: 20.1 kDa

Sequences: Gln25-Ser202

Purity: > 95% by HPLC

Concentration:

Endotoxin Level: <1.0 EU per 1 ug of protein (determined by LAL method)

Storage: Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.