

Recombinant human CEACAM16 protein, N-GST & C-His

Catalog Number: bs-42512P

Concentration: >1mg/ml

Species: Human

AA Seq: 323-412/425

Predicted MW: 37.8 kDa

Tags: N-GST & C-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Liquid

Storage: 20mM Tris-HCl (pH=9.0) with 4M Urea

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

Background: The protein encoded by this gene is a secreted glycoprotein that in mouse interacts with tectorial membrane proteins in the inner ear. The encoded adhesion protein is found in cochlear outer hair cells and appears to be important for proper hearing over an extended frequency range. Defects in this gene likely are a cause of non-syndromic autosomal dominant hearing loss. [provided by RefSeq, May 2012].

VALIDATION IMAGES



The purity of the protein is greater than 87% as determined by reducing SDS-PAGE.