

Recombinant Human CD227/MUC1 Protein, C-His (Active)

Summary

Catalog No. AHD14203

Mucin-1, MUC-1, Breast carcinoma-associated antigen DF3, Cancer

antigen 15-3, CA 15-3, Carcinoma-associated mucin, Episialin, H23AG,

Alternative Names Krebs von den Lungen-6, KL-6, PEMT, Peanut-reactive urinary mucin,

PUM, Polymorphic epithelial mucin, PEM, Tumor-associated epithelial

membrane antigen, EMA, Tumor-associated mucin, CD227, MUC1

Form Lyophilized

Storage buffer Lyophilized from a 0.22 µm filtered solution in PBS, pH 7.4.

Purity > 90% as determined by SDS-PAGE.

Applications Bioactivity, ELISA, Immunogen, SDS-PAGE, WB

Endotoxin level < 1 EU/μg as determined by LAL test.

Expression system Mammalian Cells

Accession P15941-1

Protein length Ser890-Gly1158

Nature Recombinant

Predicted molecular weight 28.7 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.





Recombinant Proteins & Antibodies

Reconstitute in sterile water for a stock solution. A copy of datasheet will Reconstitution

be provided with the products, please refer to it for details.

Species Homo sapiens (Human)

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image