

Recombinant Human CD326/EPCAM Protein, C-His

Summary

Catalog No. EHD17402

Epithelial Cell Adhesion Molecule, Ep-CAM, Adenocarcinoma-Associated

Antigen, Cell Surface Glycoprotein Trop-1, Epithelial Cell Surface Antigen,

Alternative Names Epithelial Glycoprotein, EGP, Epithelial Glycoprotein 314, EGP314,

hEGP314, KSA, Tumor-Associated Calcium Signal Transducer 1, CD326,

EPCAM

Form Lyophilized

Storage buffer Lyophilized from a 0.22 μm filtered solution in 20mM PB, 150mM NaCl,

pH 7.2.

Purity > 95% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level $< 1 \text{ EU/}\mu\text{g}$ as determined by LAL test.

Expression system Mammalian Cells

Accession AAH14785.1

Protein length Gln24-Lys265

Nature Recombinant

Predicted molecular weight 28.43 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.

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

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





Recombinant Proteins & Antibodies

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