

Recombinant Human EPHA8 Protein, C-hFc-His (Active)

Summary

Catalog No.	AHD82601
Alternative Names	hEK3, EEK, HEK3, EK3, EPHA8, Ephrin type-A receptor 8, EPH- and ELK-related kinase, Tyrosine-protein kinase receptor EEK, KIAA1459, EPH-like kinase 3
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant human EPHA8 (Cat #: AHD82601) is coated at 2 µg/mL (100 µL/well), the concentration of biotinylated recombinant human Ephrin-A5 that produces 50% of the optimal binding response is 2-12 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P29322
Protein length	Glu31-Thr542
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store 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**Reconstitution**

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Species

Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image
