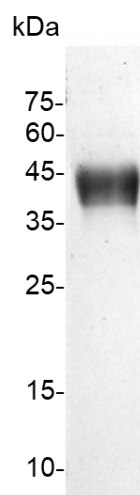


PRODUCT INFORMATION

Recombinant Human CD24 Protein

v. 250101

Catalog number	C01205-5UG / C01205-20UG / C01205-100UG
Package	5 µg / 20 µg / 100 µg
Description	CD24 is a glycosylphosphatidylinositol (GPI)-anchored cell surface protein expressed in various cell types, including B cells, T cells, and epithelial cells. It is involved in cell adhesion, immune response modulation, and tumor progression. CD24 plays a role in cell-cell interactions and signaling, especially within the immune system, where it affects B cell activation and differentiation. Additionally, CD24 is a significant cancer marker, often overexpressed in tumors, making it a target for cancer research and therapies.
Source	HEK293
Sequence	Ser 27-Gly 59
Endotoxin level	<0.1 EU per 1 µg of the protein by the LAL method.
Purity	>95% as determined by SDS-PAGE.
Form	Lyophilized
Storage Buffer	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4
Reconstitution	It is recommended to reconstitute the lyophilized protein in sterile H ₂ O to a concentration not less than 200 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.
Stability & Storage	<p>This product is stable after storage at:</p> <ul style="list-style-type: none"> ● -20°C for 12 months in lyophilized state from date of receipt. ● -20°C or -80°C for 1 month under sterile conditions after reconstitution. <p>Avoid repeated freeze/thaw cycles.</p>



SDS-PAGE analysis of recombinant CD24

For research use only.