

Recombinant Human CD24, GST tagged

Cat. No. CD24-7-7351H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD24 (P20963-1) mature form (Arg52-Arg164), fused with the GST tag at the N-terminus, was produced in E. coli.
Species	Human
Source	E.coli
ProteinLength	52-164 a.a.
Form	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4
Molecular Mass	The recombinant human CD247 /GST chimera consists of 347 amino acids and has a predicted molecular mass of 40.2 kDa. It migrates as an approximately 28-43 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	CD24 CD24 molecule [Homo sapiens]
Official Symbol	CD24
Gene ID	100133941
mRNA Refseq	NM_013230
Protein Refseq	NP_037362
MIM	600074
UniProt ID	P25063

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