

PRODUCT INFORMATION

Tag	N-His, C-strep
Target	CD9
Synonyms	BTCC-1; DRAP-27; MIC3; MRP-1; TSPAN-29; TSPAN29
Description	Human CD9 full length protein-Detergent
Delivery	1 week
Uniprot ID	P21926
Expression Host	E.coli
Protein Families	Adult stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS, Transmembrane
Protein Pathways	Hematopoietic cell lineage
Molecular Weight	The human CD9 full length protein has a MW of 27.6kDa
Formulation & Reconstitution	Liquid, 1xPBS, 0.05%Brij35, pH7.4
Storage&Shipping	Store at -80°C, Ship on dry ice.
Background	This gene encodes a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Tetraspanins are cell surface glycoproteins with four transmembrane domains that form multimeric complexes with other cell surface proteins. The encoded protein functions in many cellular processes including differentiation, adhesion, and signal transduction, and expression of this gene plays a critical role in the suppression of cancer cell motility and metastasis. [provided by RefSeq, Jan 2011]
Purity	>80%
Usage	Research use only
Conjugate	Unconjugated

