

Antibodies and Viral Vectors for Immuno-oncology Research

Fortis Life Sciences offers antibody and viral vector pairings for immuno-oncology research through our brands, Bethyl Laboratories and Vector Biolabs. Our broad portfolio of **adenovirus and AAV from Vector** can be used to study the effect of overexpression or knockdown of key immunotherapeutic targets. **Antibodies from Bethyl** can be used to verify the transduction and subsequent protein expression levels. *Discover the next immunotherapy breakthrough with reagents from Fortis Life Sciences.*

Target	AAV		ADENOVIRUS		ANTIBODY
	Overexpression	shRNA-Silencing	Overexpression	shRNA-Silencing	
B7-H3/CD276	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms
CD27	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu
CD28	hu, ms	hu, ms	hu, ms	hu, ms	hu, ms
CD31/PECAMI	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms
CD3E	hu, ms	hu, ms	hu, ms	hu, ms	hu, ms
CD4	hu, ms	hu, ms	hu, ms	hu, ms	hu, ms
CD40	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu
CD70	hu, ms	hu, ms	hu, ms	hu, ms	hu
CD80	hu, ms	hu, ms	hu, ms	hu, ms	hu, ms
CD86	hu, ms	hu, ms	hu, ms	hu, ms	hu, ms
CD8A	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms
CTLA4	hu, ms	hu, ms	hu, ms	hu, ms	hu
GALECTIN-9/ LGALS9	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms
GITR/TNFRSF18	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu
GITRL/TNFRSF18	hu, ms	hu, ms	hu, ms	hu, ms	hu
HVEM/TNFRSF14	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu
ICOS	hu, ms	hu, ms	hu, ms	hu, ms	hu
ICOSL	hu, ms	hu, ms	hu, ms	hu, ms	hu
IL-2	hu, ms	hu, ms	hu, ms	hu, ms	hu
IL-4	hu, ms	hu, ms	hu, ms	hu, ms	hu
LAG3	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms, rat	hu, ms
NKG2A/KLRC1	hu, ms	hu, ms	hu, ms	hu, ms	hu
PD-1/PDCD1	hu, ms	hu, ms	hu, ms	hu, ms	hu
PD-L1/CD274	hu, ms	hu, ms	hu, ms	hu, ms	hu, ms
STING/TMEM173	hu, ms	hu, ms	hu, ms	hu, ms	hu, ms
TIGIT	hu	hu	hu	hu	hu, ms
TIM3/HAVCR2	hu, ms	hu, ms	hu, ms	hu, ms	hu, ms

Not seeing the viral vector or antibody you need? There is more to discover in our online catalog! We also offer custom services to help you develop the bespoke reagent you need for your next immunotherapy breakthrough.

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