

Human Soluble DR4 protein (active)

Cat. No. GTX48104-pro

Applications	Functional Assay	Package
Species	Human	50 µg

Applications

Application Note

Biological activity was determined by its inhibitory effect of IL-8 production in human PBMC by human sTRAIL/Apo2L. 95% inhibition (100 ng/ml of sTRAIL/Apo2L) was reached using a concentration of 100 ng/ml of sTRAIL Receptor-1.

Observed MW (kDa) 22.7 kDa.

Properties

Form	Lyophilized powder
Buffer	Batch dependent (please contact us for details)
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.
Region/Sequence	MSGTAAAAT PSKVWGSSAG RIEPRGGGRG ALPTSMGQHG PSARARAGRA PGPRPAREAS PRLRVHKTG FVVVGVLQV VPSSAATIKL HDQSIGTQQW EHSPGELCP PGSHRSERPG ACNRCTEGVG YTNASQQLFA CLPCTACKSD EEERSPCTTT RNTACQCKPG TFRNDNSAEM CRKCSTGCPG GMVKVKDCTP WSDIECVHKE SGNGHN
Expression System	E. coli
Purity	> 98% by SDS-PAGE and HPLC.
Endotoxin	< 1 EU/µg
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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