

Human Soluble DR4 protein (active)

Cat. No. GTX48104-pro

Applications Functional Assay**Species** Human**Package**

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** MSGTGAAAAT PSKVGWSSAG RIEPRGGGRG ALPTSMGQHG PSARARAGRA PGPRPAREAS PRLRVHKTFK FVVGVLLQV
VPSSAATIKL HDQSIGTQQW EHSPLGELCP PGSHRSERPG ACNRCTEGVG YTNASQQLFA CLPCTACKSD EEERSPCTTT
RNTACQCKPG TFRNDNSAEM CRKCTGCPR GMVKVKDCTP WSDIECVHKE SGNGHN**Expression System** E. coli**Purity** > 98% by SDS-PAGE and HPLC.**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated**Note**

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