

Product datasheet for **TP726709**

Rhesus Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Rhesus Macaque TROP-2 (C-6His)
Species:	Rhesus
Expression cDNA Clone or AA Sequence:	His27-Arg272
Tag:	C-6His
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH7.4.
Note:	Recombinant Rhesusmacaque Tumor-associated Calcium Signal Transducer 2 is produced by our Mammalian expression system and the target gene encoding His27-Arg272 is expressed with a 6His tag at the C-terminus.
Stability:	12 months from date of despatch
Summary:	Tumor associated calcium signal transducer 2 (TACSTD2, TROP-2) is a type I cell surface glycoprotein that is highly expressed on human carcinomas. It was originally identified as an antigen present on human gastrointestinal tumors and is the second of two members of this family. Human and mouse TROP-2 share 87% amino acid (aa) similarity. TROP-2 is capable of transducing an intracellular calcium signal and may play a role in tumor growth. It also has adhesive functions.



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