

## Product datasheet for **TP726883**

### **ROBO4 Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant Human Roundabout Homolog 4/ROBO4 (C-Fc)
<b>Species:</b>	Human
<b>Expression cDNA Clone or AA Sequence:</b>	Gln28-Arg467
<b>Tag:</b>	C-Fc
<b>Buffer:</b>	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.
<b>Note:</b>	Recombinant Human Roundabout homolog 4 is produced by our Mammalian expression system and the target gene encoding Gln28-Arg467 is expressed with a Fc tag at the C-terminus.
<b>Stability:</b>	12 months from date of despatch
<b>Locus ID:</b>	54538
<b>UniProt ID:</b>	<a href="#">Q8WZ75</a>
<b>Summary:</b>	Roundabout homolog 4(ROBO4) contains 2 fibronectin type-III domains, 2 Ig-like C2-type (immunoglobulin-like) domains and belongs to the immunoglobulin superfamily. The protein is a receptor for slit proteins, at least for SLIT2, and seems to be involved in angiogenesis and vascular patterning. ROBO4 may mediate the inhibition of primary endothelial cell migration by Slit proteins.



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