

# Recombinant Human Neuropilin-1/NRP1/VEGF165R/CD304 Protein

## RPCB0353



### Product Information

<b>Product SKU:</b>	RPCB0353	<b>Gene ID:</b>	8829	<b>Size:</b>	10µg
<b>Tag:</b>	C-His	<b>Reactivity:</b>	Human		

### Additional Information

<b>Expression Host:</b>	-	<b>Swissprot:</b>	O14786
<b>Purity:</b>	> 97% by SDS-PAGE.		

### Protein Information

**Background:** Neuropilins contain a large N-terminal extracellular domain, made up of complement-binding, coagulation factor V/VIII, and meprin domains. These proteins also contains a short membrane-spanning domain and a small cytoplasmic domain. Neuropilins bind many ligands and various types of co-receptors; they affect cell survival, migration, and attraction. Some of the ligands and co-receptors bound by neuropilins are vascular endothelial growth factor (VEGF) and semaphorin family members.

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Human Neuropilin-1/NRP1/VEGF165R/CD304 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

**Endotoxin:** < 0.1 EU/µg of the protein by LAL method.

**Formulation:** Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

**Storage:** Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

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