

**Name: KCNC3 HEK293T cell transient overexpression lysate (as WB positive control)****Catalog: LC417609****Product Data Sheet**

<b>Components:</b>	KCNC3 HEK293T cell transient overexpression lysate (as WB positive control)
<b>Amount:</b>	20ul before lyophilization
<b>Expression Cell Line:</b>	HEK293T cells
<b>Expression cDNA Clone:</b>	TrueORF Clone RC222238
<b>Epitope Tag:</b>	C-terminal Myc/DDK (DDK is the same tag as FLAG)
<b>Formulation:</b>	Lyophilized in RIPA buffer
<b>Reconstitution:</b>	To use as WB positive control, spin down briefly and resuspend in 20ul 2X SDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromphenol blue, 100mM DTT). Load 5ul per lane or use as desired
<b>Storage:</b>	Upon receiving, store the sample at -20°C. Lysate samples are stable for 12 months from date of receipt when stored at -20°C. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer and will be stable at -20°C for 3 months.

**Target:**

---

<b>Target Name:</b>	Homo sapiens potassium voltage-gated channel subfamily C member 3 (KCNC3), transcript variant 1
<b>Alternative Name:</b>	KSHIID KV3.3 SCA13
<b>Accession Number:</b>	NM_004977 NP_004968

---

***This product is to be used for laboratory only. Not for diagnostic or therapeutic use.***