

## Product Datasheet

### Human PLA2G5 protein orb427724

<b>Description</b>	Recombinant of human PLA2G5 protein
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Target</b>	PLA2G5
<b>Form/Appearance</b>	Lyophilized (freeze-dried) powder. Filtered (0.4um) and lyophilized in 0.5 mg/mL in 0.05M Acetate buffer pH4.
<b>Storage</b>	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Note</b>	For research use only.
<b>Protein Sequence</b>	MRGSHHHHHH GMASHMGLLD LKSMIEKVTG KNALTNYGFY GCYCGWGGRG TPKDGTDWCC WAHDHCYGRLEEKGCNIRTQ SYKYRFAWGV VTCEPGPFCH VNLCAADRKL VYCLKRNLRS YNPQYQYFPN ILCS.
<b>Purity</b>	>95% as determined by SDS PAGE.
<b>Source</b>	Escherichia Coli.
<b>Solubility (25°C)</b>	Add 0.1M Acetate buffer pH4 to prepare a working stock solution of approximately 0.5 mg/mL and let the lyophilized pellet dissolve completely. For conversion into higher pH value, we recommend intensive dilution by relevant buffer to a concentration of 10
<b>Expiration Date</b>	6 months from date of receipt.