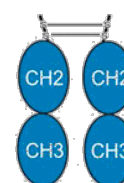


**Product Name** : Efgartigimod  
**Cat. No.** : PC-26842  
**CAS No.** : 1821402-21-4  
**Molecular Formula** : 51:28 kDa  
**Molecular Weight** :  
**Target** : Biosimilar Antibody  
**Solubility** : 10 mM in DMSO

Efgartigimod



CAS: 1821402-21-4

## Biological Activity

Efgartigimod (ARGX-113) is a human IgG1–derived (hIgG1-derived) Fc fragment (residues D220-K447) neonatal Fc receptor (FcRn) antagonist.

Efgartigimod has equilibrium dissociation constants for human FcRn of 14.2 nM and 320 nM at pH 6.0 and pH 7.4, respectively.

Efgartigimod induces specific, profound, and sustained reduction of serum IgG levels.

## References

Ulrichs P, et al. J Clin Invest. 2018 Oct 1;128(10):4372-4386.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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