

## Eflepedocokin alfa

Cat. No.:	HY-P99917
CAS No.:	2200269-84-5
Target:	STAT
Pathway:	JAK/STAT Signaling; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Eflepedocokin alfa is a recombinant fusion protein with potential cell protective activity. Eflepedocokin alfa consists of human IL-22 fused to human IgG2-Fc domain. Eflepedocokin alfa leads to the activation of IL-22/IL-22R-mediated signal transduction pathways as well as STAT3. Eflepedocokin alfa plays a role in immune response and bacterial infection, enhancing intestinal barrier function, intestinal immunity, and tissue repair <sup>[1]</sup> .
IC <sub>50</sub> & Target	STAT3

### REFERENCES

[1]. Eflepedocokin alfa. National Cancer Institute.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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