

Recombinant Human DEFB130 Protein (23-79 aa), His-tagged

Cat. No. DEFB130-2051H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DEFB130 Protein (23-79 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Human
Source	Yeast
ProteinLength	23-79 aa
Description	Has antibacterial activity.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	8.3 kDa
AA Sequence	GVIPGQKQCIALKGVCRDKLCSTLDDTIGICNEGKKCCRRWWILEPYPTPVPKGKSP
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form

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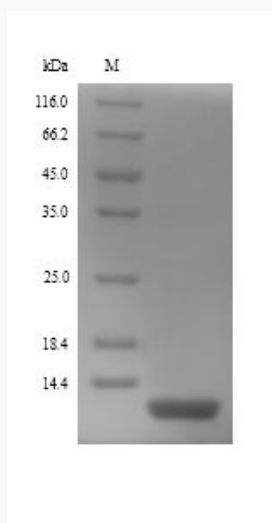
is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms DEFB130; Beta-defensin 30 Short name: DEFB-30 Defensin, beta 130;

UniProt ID [Q30KQ2](https://www.uniprot.org/entry/Q30KQ2)



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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