

Recombinant Human BPIFA2 Protein (14-249 aa)

Cat. No. BPIFA2-2264H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BPIFA2 Protein (14-249 aa) is produced by Yeast expression system. Research Area: Developmental Biology. Protein Description: Full Length of Mature Protein.
Species	Human
Source	Yeast
ProteinLength	14-249 aa
Description	Has strong antibacterial activity against P. aeruginosa.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	25.1 kDa
AA Sequence	ESLLDNLGNDLSNVVDKLEPVLHEGLETVDNTLKGILEKLKVDLGVLQKSSAWQLAK QKAQEA EKLLNNVISKLLPTNTDIFGLKISNSLILDVKAEPIDGKGLNLSFPVTANVTV AGPIIGQIINLKASDLLTAVTIETDPQTHQPVAVLGECASDPTSISLSLLDKHSQIINKF VNSVINTLKSTVSSLLQKEICPLIRIFIHSLDVNVIQQVVDNPQHKTQLQTLI
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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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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 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 will be sent along with the products. Please refer to it for detailed information.

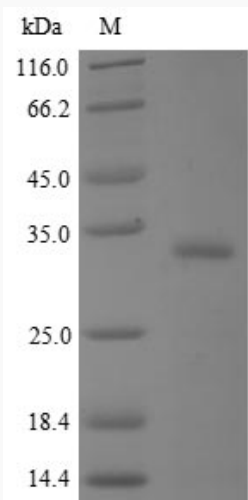
GENE INFORMATION

Gene Name	BPIFA2 BPI fold containing family A, member 2 [Homo sapiens]
Official Symbol	BPIFA2
Synonyms	BPIFA2; bA49G10.1; PSP; SPLUNC2; parotid secretory protein; C20orf70;
Gene ID	140683
mRNA Refseq	NM_080574
Protein Refseq	NP_542141
UniProt ID	Q96DR5

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

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