

Product datasheet

Recombinant Human B2R protein ab152230

[1 Image](#)

Description

Product name	Recombinant Human B2R protein
Expression system	Wheat germ
Accession	<u>P30411</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MFSPWKISMFLSVREDSVPTTASFSDMLNVTLQGPTLN GTFAQSKCPQV EWLGWLNTIQ
Predicted molecular weight	32 kDa including tags
Amino acids	1 to 60

Specifications

Our **Abpromise guarantee** covers the use of **ab152230** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot ELISA SDS-PAGE
Form	Liquid
Additional notes	

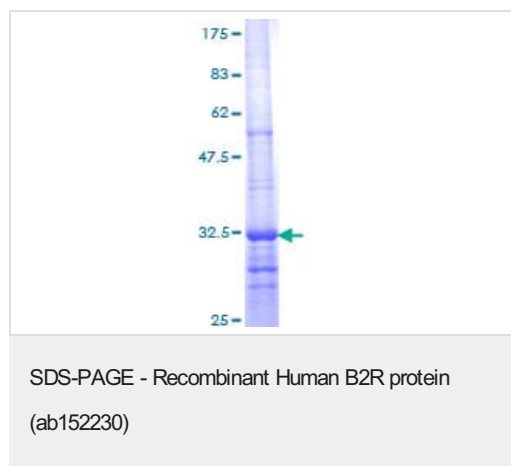
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Receptor for bradykinin. It is associated with G proteins that activate a phosphatidylinositol-calcium second messenger system.
Tissue specificity	Ubiquitous. Widespread in normal smooth muscle tissue and neurons.
Sequence similarities	Belongs to the G-protein coupled receptor 1 family. Bradykinin receptor subfamily. BDKRB2 subfamily.
Cellular localization	Cell membrane.

Images



12.5% SDS-PAGE analysis of ab152230 stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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