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## Product Datasheet

### Plant Arachis hypogaea Allergen Ara h 1 protein BYT-ORB54749

Article Name	Plant Arachis hypogaea Allergen Ara h 1 protein
Biozol Catalog Number	BYT-ORB54749
Supplier Catalog Number	orb54749
Alternative Catalog Number	BYT-ORB54749-20,BYT-ORB54749-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Plant Arachis hypogaea Allergen Ara h 1 protein spans the amino acid sequence from region 26-626aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	72.8 kDa
UniProt	<a href="#">P43238</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Arachis hypogaea (Peanut)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	KSSPYQKKTENPCAQRCLQSCQQEPDDLKQKACESRCKLEYDPRCVYDPRG HTGTTNQRSPPGERTRGRQPGDYDDDRRQPRREEGGRWGPAGPREREREE DWRQPREDWRRPSHQPRKIRPEGREGEQEWTGPGSHVREETSRRNPFYFP SRRFSTRYGNQNGRIRVLQRFQSRQFQNLQNRHIVQIEAKPNTLVLPKHA DADNILVIQQGQATVTVANGNNRKSFNLDDEGHALRIPSGFISYILNRHDN
Application Notes	Biological Origin: Arachis hypogaea (Peanut). Application Notes: N-terminal 6xHis-tagged: N-terminal 6xHis-tagged25-416AA: 26-626AA Full Length of Mature Protein: Full Length of Mature Protein