

Fig. 1:

A:

MLLLTLLFAGTVAADFQHNWQVGNEYTYLVRSRTLTSLGDLSDVHTGILIKALLTVQAKDSNVLAALKVWNGQYARVQQSMPDGWE
TEISDQMLELRDLPIGKPFQIRMKHGLIRDLIVDRDVPTWEVNILKSIVGQLQVDTQGENAVKVNSVQVPTDDEPYASFKAMEDSVGGK
CEVLYDIAPLSDFVIHRSPELVPMPTLKGDRHMEVIKKNFDNCDQRINYHFGMTDNSRLEPGTNKNGKFFSRSSSTRIVISESLKHFTIQ
SSVTTSKMMVSPRLYDRQNGVLVSRMNLTLAKMEKTSKPLPMVDNPESTGNLVYTYNNPFSDEERRVSKTAMNSNQIVSDNSLSSSEE
KLKQDILNLRTDISSSSSSISSEENDFWQPKPTLEDAPQNSLLPNFVGYYKQKHGKSGKYDVTNAAKELIFQIANELEDASNIPVHATLEK
FMILCNLMRTMNRKQISELESNMQISPNEKPNDKSQVIKQNTWTVFRDAITQTGTGPAFLTIKEWIERGTTKSMEAANIMSKLPKTVRT
PTDSYIRSFPELLQNPQVSNQFLNTAATLSFCEMIHNQVQNRKSIHNNYPVHTFGRLTSKHDNSLYDEYIPFLERELRKAHQEKDSPRIQ
TYIMALGMIGEPKILSVFEPYLEGKQQMTVFQRTLMVQSLGKLTETNPKLARSVLYKIYLNMTESHEVRCITAVFLLMKTNPPLSMLQRM
AEFTKLDNTRQVNSAVKSTIQSLMKLKSPEWKDLAKKARSVNHLTHHEYDYELSRGYIDEKILENQNIITHMILNYVGSSEDSVIPRILYL
TWYSSNGDIKVPSTKVLAMISSVKSFMELSLRSVKDRETIISAAEKIAEELKIVPEELVPLEGNLMNNKYALKFFPFDKHILDKLPTLISN
YIEAVKEGKFMNVNMLDYESVHSFPTETGLPFVYTFNVIKLTKTSGTVQAQINPDFAFIVNSNLRLTFSKNVQGRVGFVTPFEHRHFISG
IDSNLHVYAPLKISLDVNTPKGNMQWKIWPMMKGEESRLFHYSVVPFVSNDHILNLRPLSMEKGTRPMIPDDNTSLALPKNEGPFRLNV
ETAKTNEEMWELIDTEKLTDRLPYPWTMDNERYVKVDMYMNLEGEQKDPVIFSTSFDSKVMTRPDTSENWTPKMMAVEPTDKQAN
SKTRRQEMMREAGRGIESAKSYVVDVRVHVPGESESETVTLAWSESNVESKGRLGFWRVEMPRSNADYEVCIQSQIMVSPETLLSY
DEKMDQKPKMDFNVDIRYGKNGKGERIDMNGKLRQSPRLKELVGATSHKDCVEDMKRGNKILRTCQKAVVLSMLLDEVDSMEVPS
DALIALYSQGLFSLSEIDNLDVSLDVSNPKNAOKKKIDVRAKLNEYLDKADVINTPIMDAHFKDVKLSDFGFGSTEDILDTADEDLLINN
VFYEDETSCMLDKTRAQTFDGKDYPLRLGPCWHAVMTTYPRINPDNHNKHLHIPKDKSVSVLSRENEAGQKEVKVLLGSDKIKFVPGT
TSQPEVFVNGEKIVVSRNKAYQKVEENEIIFEIYKMGDRFIOLTSDFVSLALDGERVMLKASEDYRYSVRGLCGNFDHDSNDNFVGP
KNCLFRKPEHFVASYALISNQCEDSLNVAKSLQDHDCIRQERTQQRNVISDESSEGRLDTEMSTWGYHHNVNKHCTIHRTQVKETDDKI
CFTMRPVVSCASGCTAVETKSKPYKFHCLKNTAAAMKLNKRIEKGANPILSQKPVSTTEELTVPFVCKA

B:

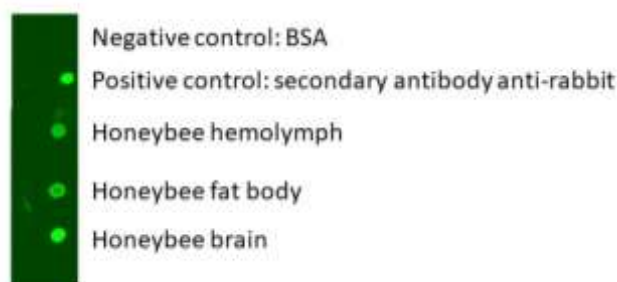
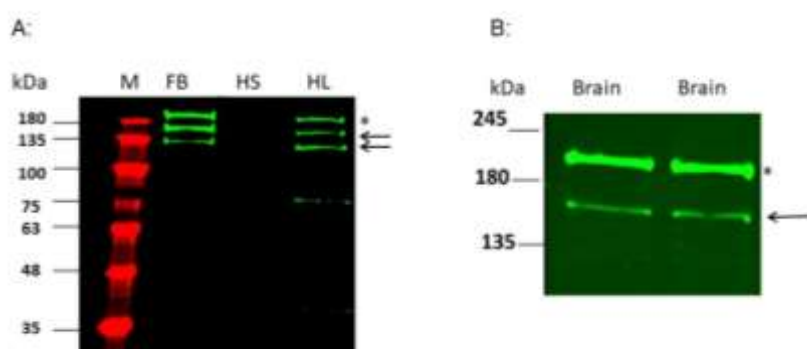
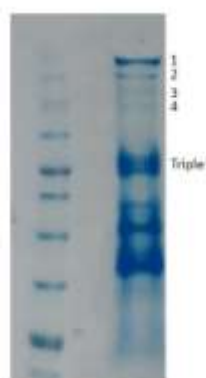


Fig. 2:



C:



Number	Protein name	Accession number
1	Uncharacterized protein <i>Apis mellifera</i>	A0A088AS56_APIME
2	vitellogenin	A0A088ADL8_APIME
3	vitellogenin	A0A088ADL8_APIME
4	Pyruvate carboxylase	A0A087ZNH6_APIME
Triple	6-phosphofructokinase	A0A088AHG6_APIME
	Alpha-glucosidase	A0A0B4J2P5_APIME
	Aconitate hydratase, mitochondrial	A0A087ZXK3_APIME
	Transferrin	A0A088AFH7_APIME