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## Product Datasheet

### **Biotinylated Human HLA-A\*11:01&B2M&KRASG12R (VVGARGVGK) Complex Protein (Monomer, MALS verified) ABS-HLR-H82E2-25UG**

|                            |   |
|----------------------------|---|
| Article Name               | Biotinylated Human HLA-A*11:01&B2M&KRASG12R (VVGARGVGK)<br>Complex Protein (Monomer, MALS verified)   |
| Biozol Catalog Number      | ABS-HLR-H82E2-25UG  |
| Supplier Catalog Number    | HLR-H82E2-25ug  |
| Alternative Catalog Number | ABS-HLR-H82E2-25UG  |
| Manufacturer               | AcroBiosystems  |
| Host                       | Human   |
| Category                   | Proteine/Peptide  |
| Species Reactivity         | Human   |
| Conjugation                | Biotin  |
| Product Description        | The peptide VVGARGVGK, derived from the KRAS G12R mutation and presented by the HLA-A*11:01/beta2microglobulin (beta2m) complex, is a pivotal antigenic target in antitumor immunity. This complex plays a crucial role by activating specific cytotoxic T... |
| Molecular Weight           | 36.0 kDa and 11.7 kDa   |
| Tag                        | C-10*His & C-Avi  |
| NCBI                       | 5   |
| Buffer                     | PBS, pH7.4  |
| Purity                     | 90%   |

|        |   |
|--------|---|
| Form   | Powder                                  |
| Target | HLA-A*1101 & B2M & KRASG12R (VVGARGVGK) |