**第八部分 技术要求及说明**

**一、项目总体说明**

本项目所招货物中是否进口标记为“是”的均允许进口产品参与投标，但不限制国内同类产品；标记为“否”的不允许进口产品参与投标。

**二、分包明细表**

|  |  |  |
| --- | --- | --- |
| **包号** | **分包名称** | **预算（万元）** |
| 1 | 试剂耗材  | 30.51 |

**三、技术参数要求**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 试剂/耗材名称 | 参考厂家 | 货号 | 规格型号 | 数量 | 单 位 | 是否进口 |
| 1 | TUNEL Assay for In Situ Apoptosis Detection | ThermoFisher | C10619 | 1 kit | 2 | kit | 是 |
| 2 | GlutaMAX™ Supplement | ThermoFisher | 35050061 | 20 x 100 mL | 2 | kit | 是 |
| 3 | SYBR Green/Fluorescein qPCR Master Mix | ThermoFisher | K0242 | 1,000 reactions | 2 | kit | 是 |
| 4 | Dead Cell Apoptosis Kit with Annexin V FITC and PI | ThermoFisher | V13242 | 1 kit | 2 | kit | 是 |
| 5 | MitoSOX™ Red Mitochondrial Superoxide Indicator | ThermoFisher | M36008 | 1 kit | 2 | kit | 是 |
| 6 | DCFDA probe | ThermoFisher | C369 | 100 mg | 2 | 株 | 是 |
| 7 | 胎牛血清 | Gibco | 10099-141 | 500ml | 5 | 瓶 | 是 |
| 8 | RPMI 1640培养基5瓶 | Gibco | A4192301 | 500ml | 10 | 瓶 | 是 |
| 9 | MSC培养基(无血清) | STEMCELL Technologies | 5439 | 500ml | 10 | 瓶 | 是 |
| 10 | DMEM培养基 | Gibco | 11960044 | 500ml | 10 | 瓶 | 是 |
| 11 | Neurobasal培养基 | Gibco | 21103049 | 500ml | 10 | 瓶 | 是 |
| 12 | PBS | Gibco | 10010023 | 500ml | 10 | 瓶 | 是 |
| 13 | FASLG | Chemical Book | CB95256412 | 100ug | 10 | 支 | 是 |
| 14 | ASK1 | Abcam | ab45178 | 100ul | 2 | 支 | 是 |
| 15 | p-ASK1 | Abcam | ab278547 | 100ul | 2 | 支 | 是 |
| 16 | MKK4 | Abcam | ab278619 | 100ul | 2 | 支 | 是 |
| 17 | p-MKK4 | Abcam | ab278619 | 100ul | 2 | 支 | 是 |
| 18 | MKK3 | R&D | MAB2515 | 100ul | 2 | 支 | 是 |
| 19 | p-MKK6 | CST | CST#9236 | 100ul | 2 | 支 | 是 |
| 20 | caspase-3 | Abcam | ab32351 | 100ul | 2 | 支 | 是 |
| 21 | JNK | Abcam | ab288746 | 100ug | 2 | 支 | 是 |
| 22 | p-JNK | santacruze | sc-293136 | 100ul | 2 | 支 | 是 |
| 23 | c-Jun | Abcam | ab40766 | 100ul | 2 | 支 | 是 |
| 24 | p-c-Jun | Abcam | ab32385 | 100ul | 2 | 支 | 是 |
| 25 | NeuN | Abcam | ab177487 | 100ul | 2 | 支 | 是 |
| 26 | Iba-1 | Abcam | ab178846 | 100ul | 2 | 支 | 是 |
| 27 | Tsg101 | Abcam | ab125011 | 100ul | 2 | 支 | 是 |
| 28 | HSP70 | Abcam | ab2787 | 250ul | 2 | 支 | 是 |
| 29 | CD63 | Abcam | ab134045 | 100ul | 2 | 支 | 是 |
| 30 | Calnexin | Abcam | ab133615 | 100ul | 2 | 支 | 是 |
| 31 | TUNEL Apoptosis Assay Kit | 罗氏 | 1 684 817 | 50 T | 6 | 盒 | 是 |
| 32 | PVDF | 密理博 | IPFL00010 | 0.22 | 2 | 卷 | 是 |
| 33 | ECL发光液 | ThermoFisher | [A45916](https://www.thermofisher.cn/order/catalog/product/cn/zh/A45916) | 100ml+20ml | 3 | 盒 | 是 |
| 34 | RNA提取试剂盒 | ThermoFisher | CS14010 | 50preps | 4 | 盒 | 是 |
| 35 | 反转录试剂盒 | ThermoFisher | 4368814 | 200 reactions | 2 | 盒 | 是 |
| 36 | Antibody kit to Phospho-Akt Pathway Antibody Sampler Kit | CST | CST, | 1 kit | 10 | kit | 是 |
| 37 | Antibody kit to Cell Cycle Regulation Antibody Sampler Kit | CST | #9932 | 1 kit | 4 | kit | 是 |
| 38 | Antibody kit to NF-κB Pathway Sampler Kit | CST | #9936 | 1 kit | 2 | kit | 是 |
| 39 | Antibody kit to Phospho-MAPK Family Antibody Sampler Kit | CST | #9910 | 1 kit | 2 | kit | 是 |
| 40 | Antibody kit to Phospho-p53 Antibody Sampler Kit | CST | #9919 | 1 kit | 2 | kit | 是 |
| 41 | Antibody kit to Death Receptor Antibody Sampler Kit | CST | #8356 | 1 kit | 2 | kit | 是 |
| 42 | AAV病毒载体构建 | 和元 | NM-001270631.1 | 1 kit | 1 | 中包 | 否 |
| 43 | Cell Adhesion Assay Kit | ThermoFisher | V13181 | 96-Kit | 1 | 1 kit | 是 |
| 44 | Angiogenesis Starter Kit | ThermoFisher | A1460901 | 96-Kit | 1 | 1 kit | 是 |
| 45 | Human Angiogenesis, Fast 96-well | ThermoFisher | 4418716 | 96-well | 4 | 1 x 96 well plate | 是 |
| 46 | Annexin V Apoptosis Detection Kit | ThermoFisher | 88-8102-74 | 96-Kit | 1 | 1 kit | 是 |
| 47 | SAPK/JNK Antibody | CST | CST#9251 | 100μL | 1 | 支 | 是 |
| 48 | Phospho-SAPK/JNK (Thr183/Tyr185) (81E11) Rabbit mAb | CST | 4668S | 100μL | 1 | 支 | 是 |
| 49 | p38 MAPK (D13E1) XP® Rabbit mAb | CST | 8690S | 100μL | 1 | 支 | 是 |
| 50 | Phospho-p38 MAPK (Thr180/Tyr182) (D3F9) XP® Rabbit mAb | CST | 4511S | 200μL | 1 | 支 | 是 |